PLANNING

PLANNING AND RESEARCH BRANCH
MANITOBA DEPARTMENT OF EDUCATION

Prepared by:

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Planning and Research Branch
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September 1983

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Family
Allowance and
Enrolment Data

#83-14

INTRODUCTION

Since 1976, the Department of Education has had access to data from the Family Allowances file of Health and Welfare Canada, through the aegis of Statistics Canada, Ottawa. This file provides, among other things, an accurate count of pre-school children.

In order to make practical use of this data source, the Department invested the resources required to establish basic groupings of postal codes for each school division or district. The resulting data, pre-school and school-age population counts for each division and district, have been made available to interested divisions.

In order to make this information easier to use, the Planning and Research Branch has produced the graphics enclosed in this report. These data are intended to assist divisions and districts in planning.

I welcome your comments or suggestions about this report on the family allowances data file.

Dr. Benjamin Levin
Director
Planning and Research Branch

LIST OF DIVISIONS/DISTRICTS
(In Order of Presentation)

Winnipeg #1
St. James-Assiniboia #2
Assiniboine South #3
St. Boniface #4
Fort Garry #5
St. Vital #6
Norwood #8
River East #9
Seven Oaks #10
Lord Selkirk #11
Transcona-Springfield #12
Agassiz #13
Seine River #14
Hanover #15
Boundary #16
Red River #17
Rhineland #18
Morris-MacDonald #19
White Horse Plains #20
Interlake #21
Evergreen #22
Lakeshore #23
Portage la Prairie #24
Midland #25
Garden Valley #26
Pembina Valley #27
Mountain #28
Tiger Hills #29
Pine Creek #30
Beautiful Plains #31
Turtle River #32
Dauphin-Ochre School Area #1
Swan Valley #35
Intermountain #36
Pelly Trail #37
Birdtail River #38
Rolling River #39
Brandon #40
Fort la Bosse #41
Souris Valley #42
Antler River #43
Turtle Mountain #44
Kelsey #45
Flin Flon #46
Western #47
Frontier #48
Pointe du Bois #1696
Pine Falls #2155
Churchill #2264
Snow Lake #2309
Lynn Lake #2312
Camp Shilo #2316
Harold Edwards #2340
Mystery Lake #2355
Whiteshell #2408
Pineimuta #2416
Sprague #2439
Leaf Rapids #2460
Gypsumville #2461
Falcon Beach School

HOW TO USE THESE TABLES

For each school division/district, as well as Manitoba total province, there are two comparison graphs, one in bar graph format, a second in line graph display. For each pair of graphs, the same raw data have been used to generate the display, only the line graph carries on to show 5 more years' of data, to age 16.

Population counts are from the Family Allowances file for June, 1983. There may be some variation in counts due to the known nature of the data itself, (for example, the postal codes reflect the location of the eligible child's parents rather than the residence of the child), but the results are generally acceptable and have the inherent currency and accuracy associated with a file based on an independent financial attribute.

Enrolment data are from the September 1982 information reported by school divisions to the Department, with kindergarten equated to age 5, Grade One to age 6, and so on.

The graphs are immediately useful for two purposes.

First, by comparing the numbers of children ages 1 through 4 with the numbers currently in school, it is possible to see whether the division can expect an increase or decrease in enrolment over the next few years.

Secondly, by comparing the actual enrolment with family allowance figures, it is possible to see whether there are substantial numbers of students in the division who are not enrolled in that division's schools. Divisions should recognize and be aware of the reasons for such discrepancies (eg. private school enrolment; out of district enrolment).

Such trends are equally evident in either the bar or line graph, although the line graph does display the trend line for the five higher age groups.

Enrolment data include nursery and kindergarten pupils, however, no simple or direct way to include special education pupils could be found.

In general, the graphs, in allowing a rapid visual appraisal of the overall expectation for improvement, relative stability or lowering in student population, have produced the following groupings of divisions/districts:

Divisions or districts which may experience increased student population:

Winnipeg #1	Rolling River #39
St. Vital #6	Brandon #40
Garden Valley #26	Turtle Mountain #44
Pelly Trail #37	Western #47
Birdtail River #38	Frontier #48

Divisions or districts for which student population may remain relatively stable:

Fort Garry #5	Portage la Prairie #24
Norwood #8	Midland #25
River East #9	Pembina Valley #27
Seine River #14	Mountain #28
Hanover #15	Tiger Hills #29
Red River #17	Pine Creek #30
Rhineland #18	Fort la Bosse #41
Morris-MacDonald #19	Souris Valley #42
Lakeshore #23	Flin Flon #46

Divisions or districts which may experience lower student population:

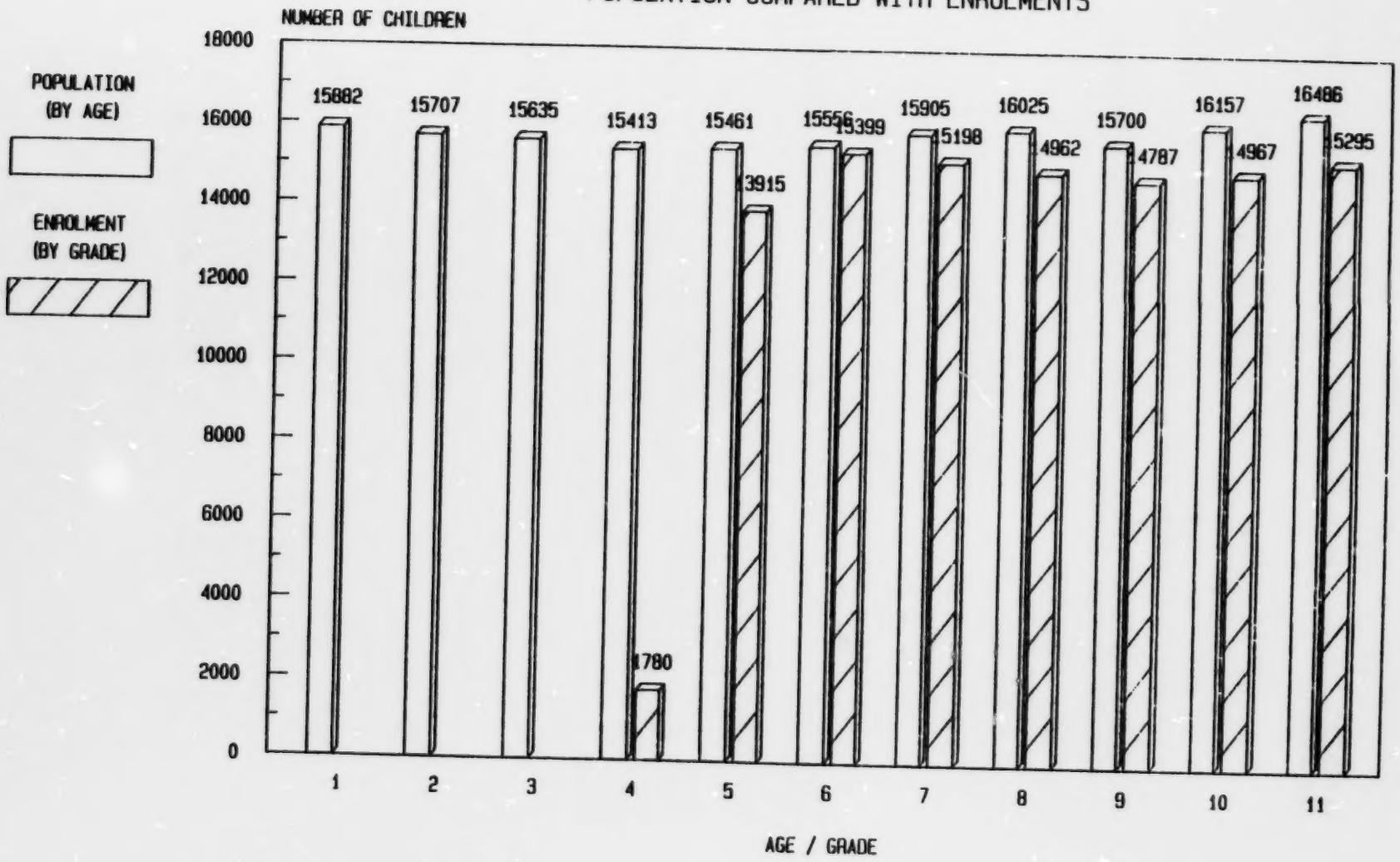
St. James-Assiniboia #2	Evergreen #22
Assiniboine South #3	Beautiful Plains #31
St. Boniface #4	Turtle River #32
Seven Oaks #10	Dauphin-Ochre School Area #1
Lord Selkirk #11	Duck Mountain #34
Transcona-Springfield #12	Swan Valley #35
Agassiz #13	Intermountain #36
Boundary #16	Antler River #43
Interlake #21	Kelsey #45
	Mystery Lake School District #2355

In addition, there are certain divisions/districts for which expected student population change is difficult to determine. These are due to some combination of circumstances such as small numbers, erratic swings, or unusual and unexplained large differences between population and enrolment counts.

White Horse Plains #20	Harold Edwards #2340
Pointe du Bois #1696	Whiteshell #2408
Pine Falls #2155	Pineimuta #2416
Churchill #2264	Sprague #2439
Snow Lake #2309	Leaf Rapids #2460
Lynn Lake #2312	Gypsumville #2461
Camp Shilo #2316	Falcon Beach School

MANITOBA - TOTAL PROVINCE

POPULATION COMPARED WITH ENROLMENTS



Bar Graph Format

MANITOBA - TOTAL PROVINCE

Population counts are taken from results of a summary of Family Allowances file data as at June 1983. In that information there were 15,882 children eligible for family allowance payments who were born in 1981; these are represented by the first bar in the graph at age 1, their age as at January 1983. Similarly there were 15,413 born in 1978, aged 4 at January 1983.

Enrolment data are taken from September 1982 student counts reported to the Department by the school divisions and districts. The 1,780 nursery students tallied in the Enrolment Report of the Finance Branch have been shown on the bar graph above at age 4. The kindergarten total enrolment reported is shown at age 5, and so on.

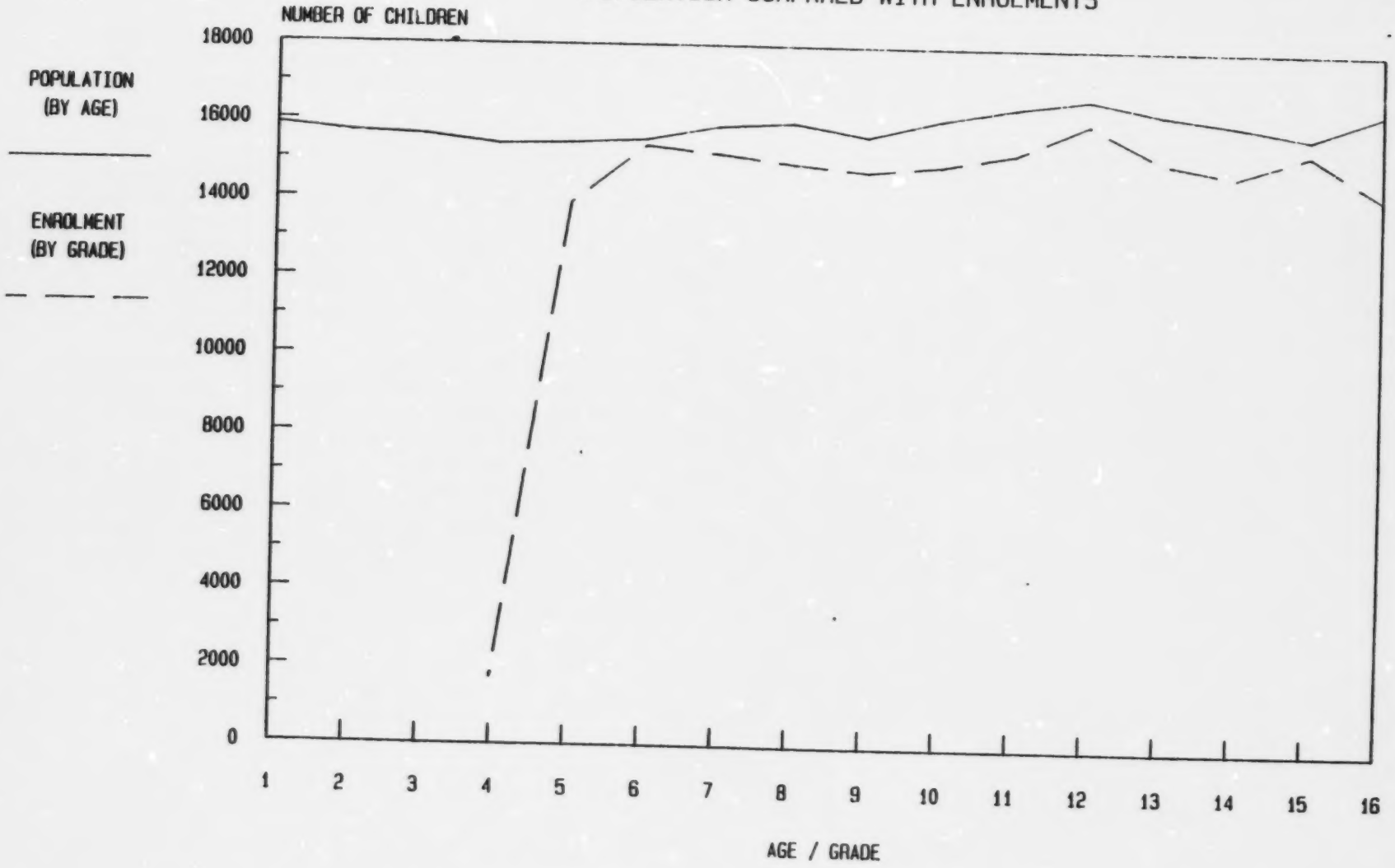
Reviewing the population counts at ages 1 through 4, we notice that, on average, the totals are lower than the population totals for ages 5 and on. This suggests that, overall, the enrolment totals may be expected to show a decrease as the population ages and the pre-school population advances into place in classroom enrolment.

The fact that, in dealing with provincial totals, the enrolled population count for any given age equivalent is consistently less than the family allowances population at that age, may be due to a variety of reasons. Why should there be more children than those actually enrolled? Although a family allowance payment is made, the student may be enrolled in a private school or even attending school outside the province. Treaty Indian children are not eligible for family allowance, hence do not appear in "population" counts, which tends to work the opposite way.

Overall, since an independent, financially-based file generates the population data, we can assume a high degree of accuracy and stability in the population data. We must only bear in mind that certain discrepancies do exist.

MANITOBA - TOTAL PROVINCE

POPULATION COMPARED WITH ENROLMENTS



Line Graph Format

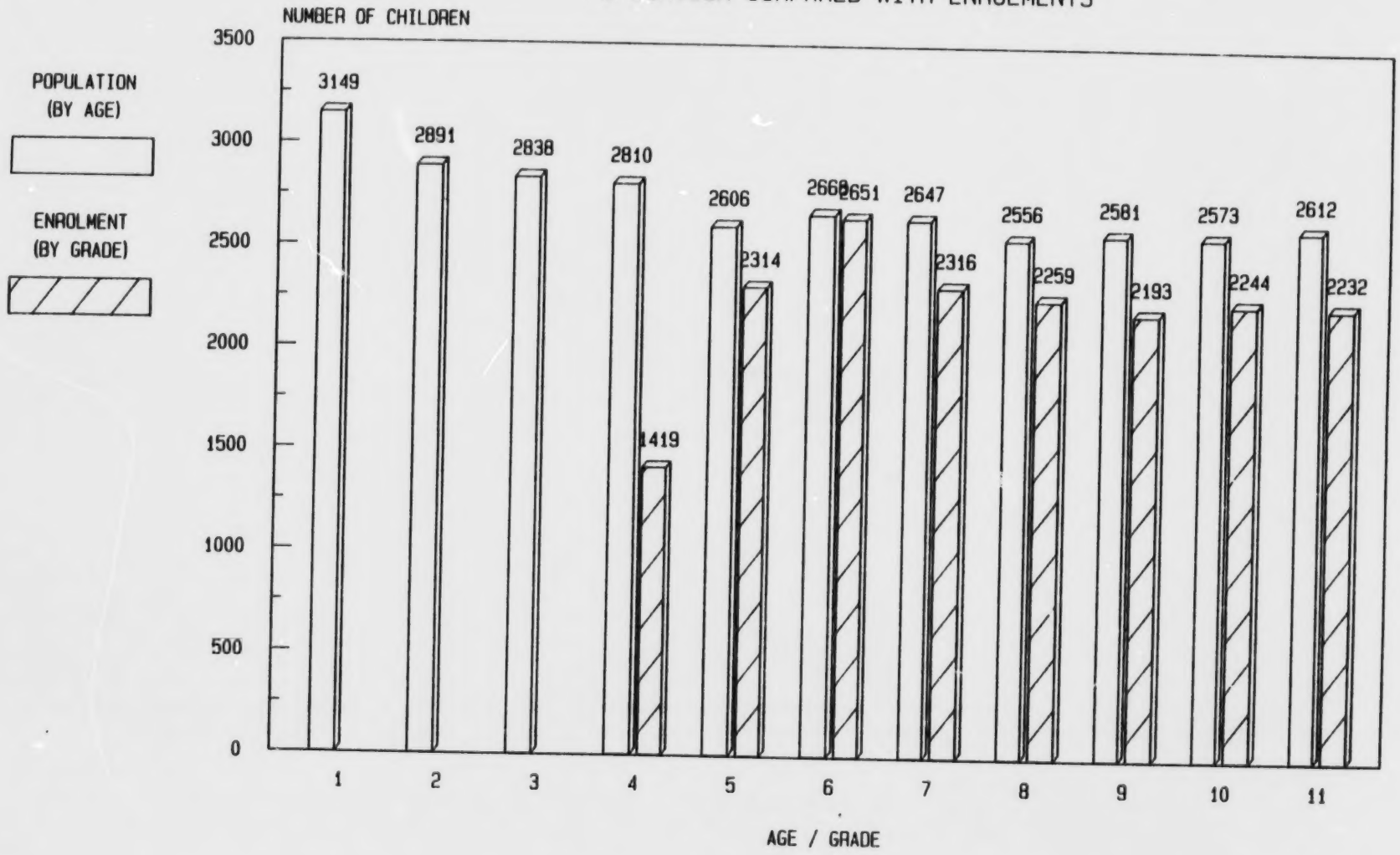
MANITOBA - TOTAL PROVINCE

This display is equal in all respects to the bar graph display. In this graph, however, we have allowed the higher age/grade data to extend through ages 12 to 16.

Some may prefer the line graph format for its easier assimilation of how the values differ for population and enrolment over the age/grade scale.

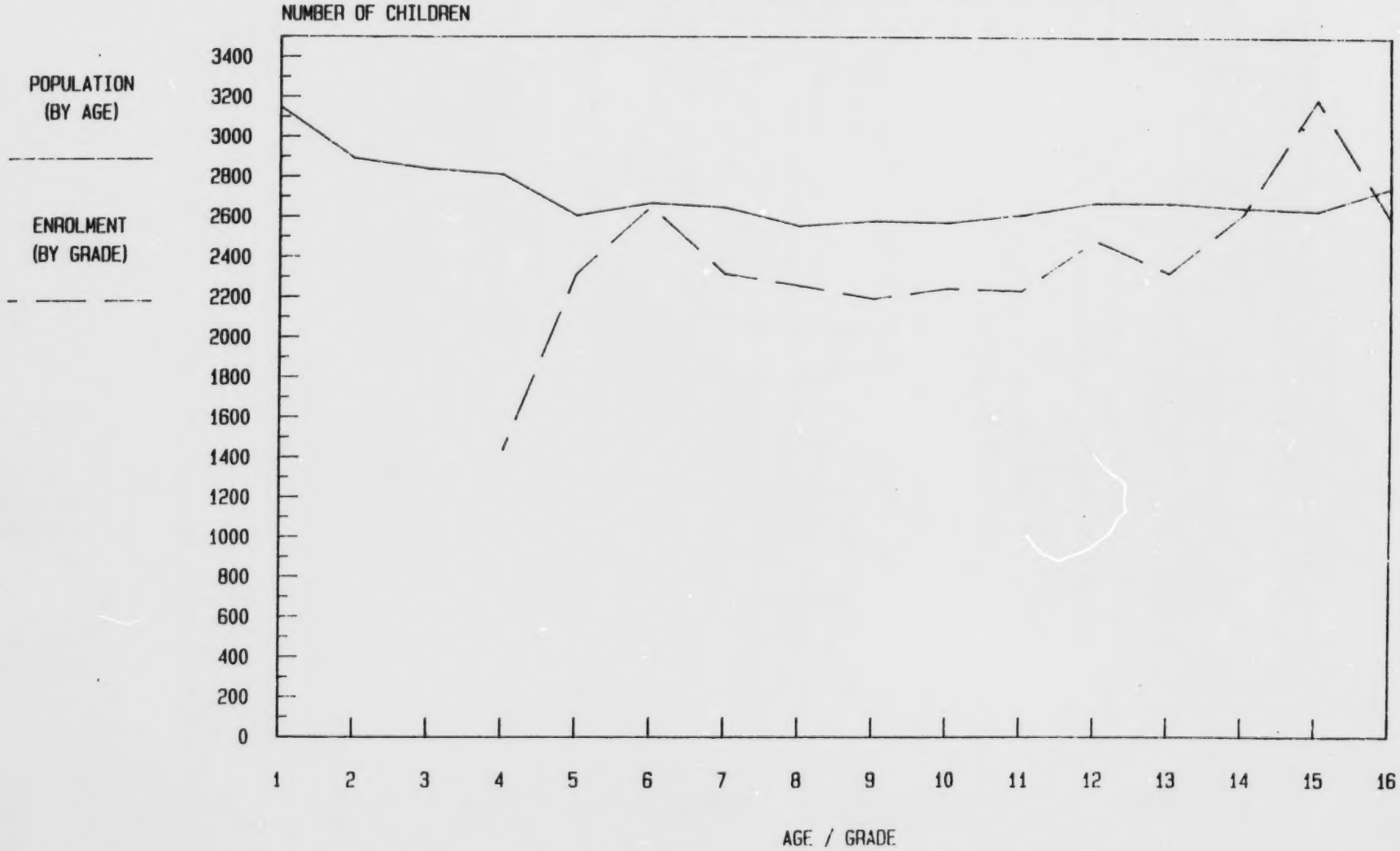
WINNIPEG SCHOOL DIVISION NO. 1

POPULATION COMPARED WITH ENROLMENTS



WINNIPEG SCHOOL DIVISION NO.1

POPULATION COMPARED WITH ENROLMENTS



ST. JAMES-ASSINIBOIA SCHOOL DIV. NO. 2

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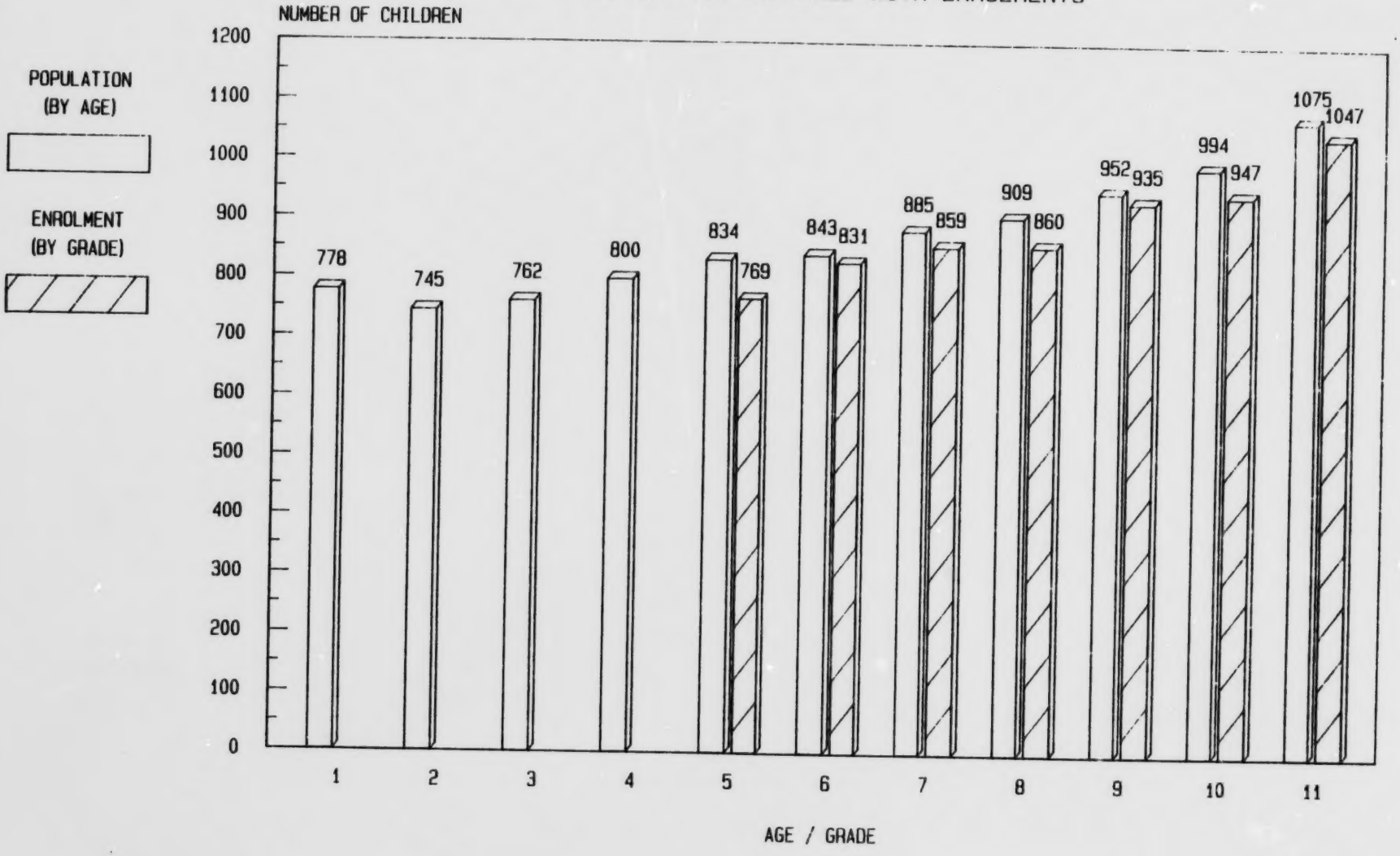
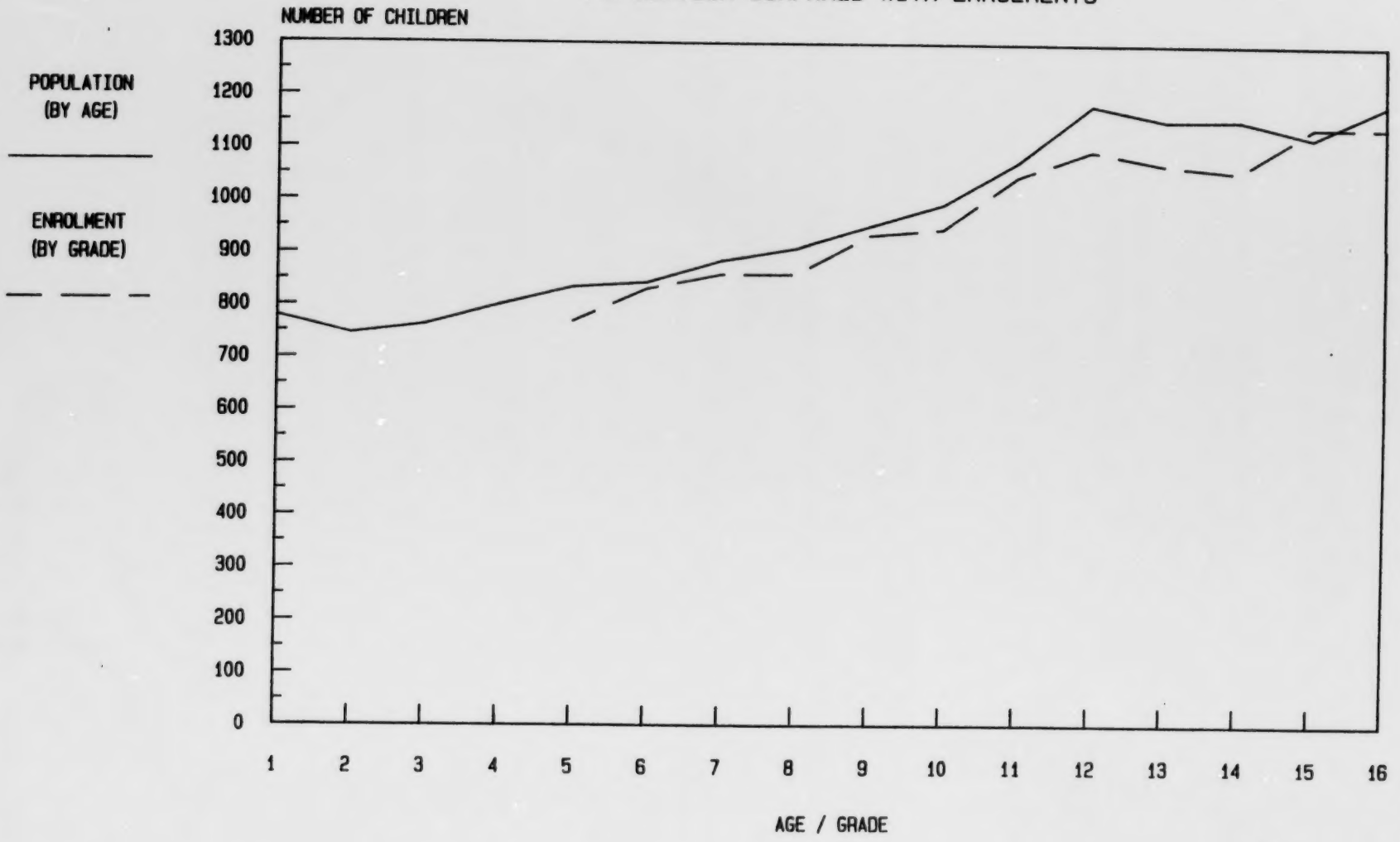


ST. JAMES-ASSINIBOIA SCHOOL DIV. NO.2

POPULATION COMPARED WITH ENROLMENTS



ASSINIBOINE SOUTH SCHOOL DIVISION NO.3

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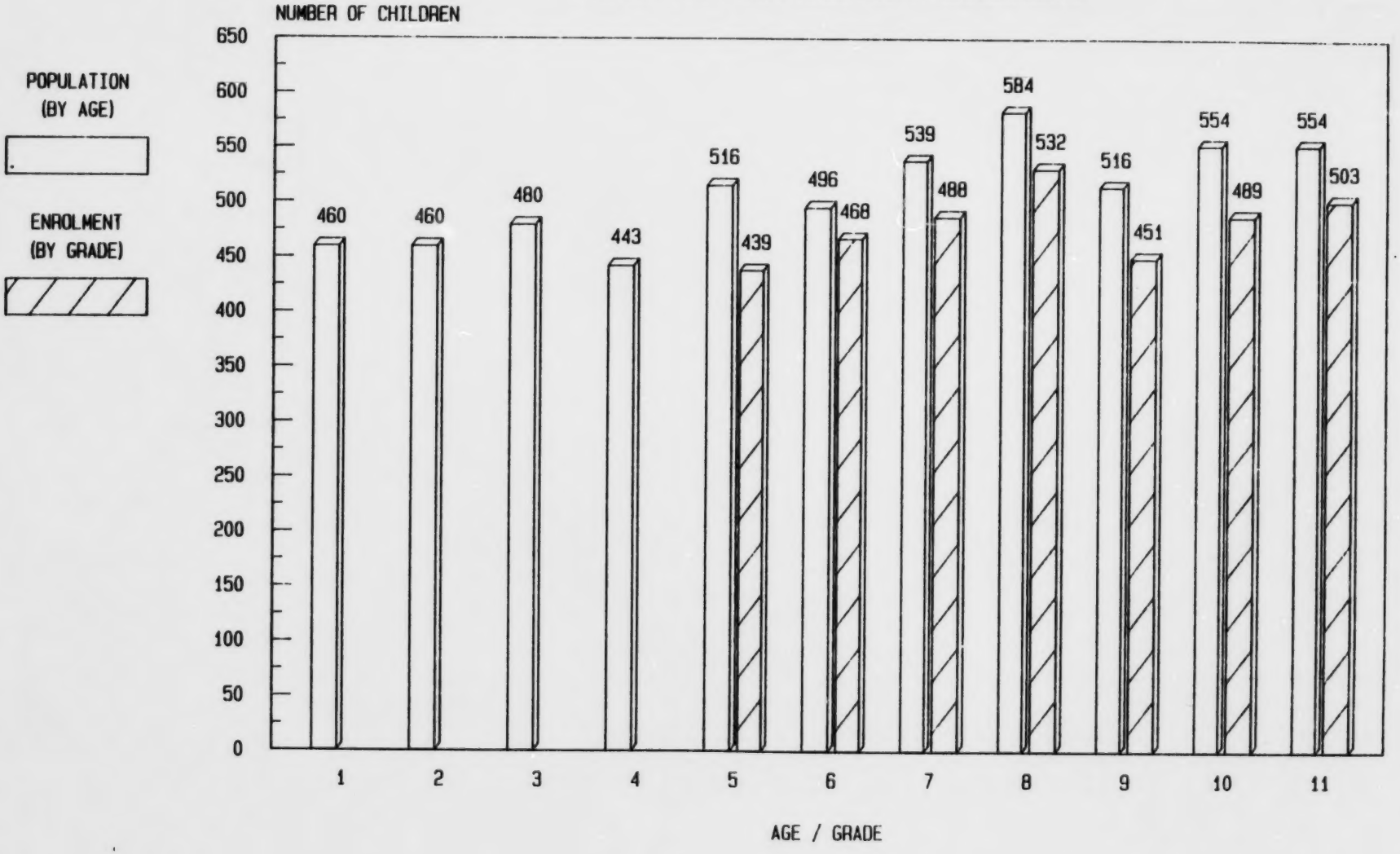
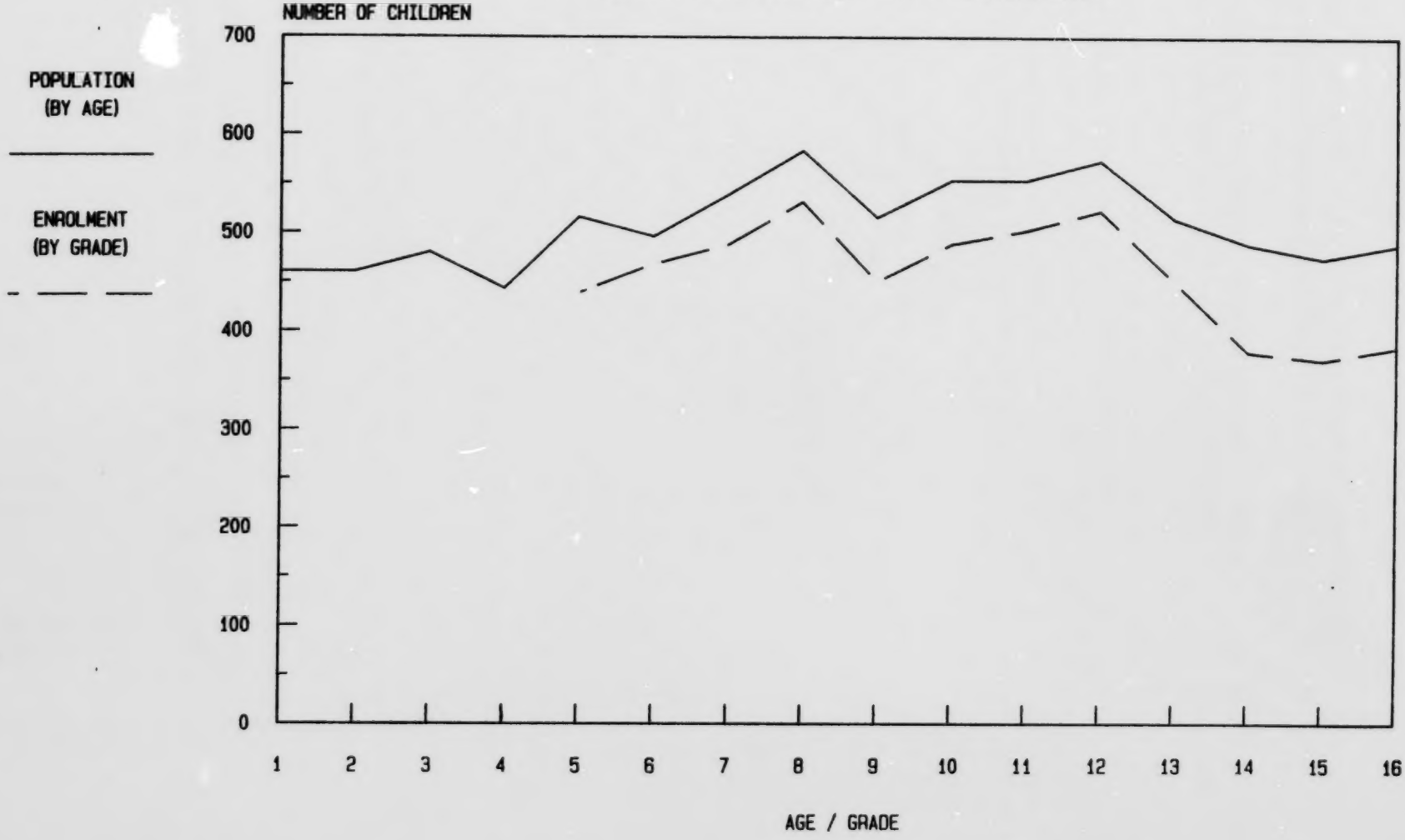


ASSINIBOINE SOUTH SCHOOL DIVISION NO.3

POPULATION COMPARED WITH ENROLMENTS



ST. BONIFACE SCHOOL DIVISION NO.4

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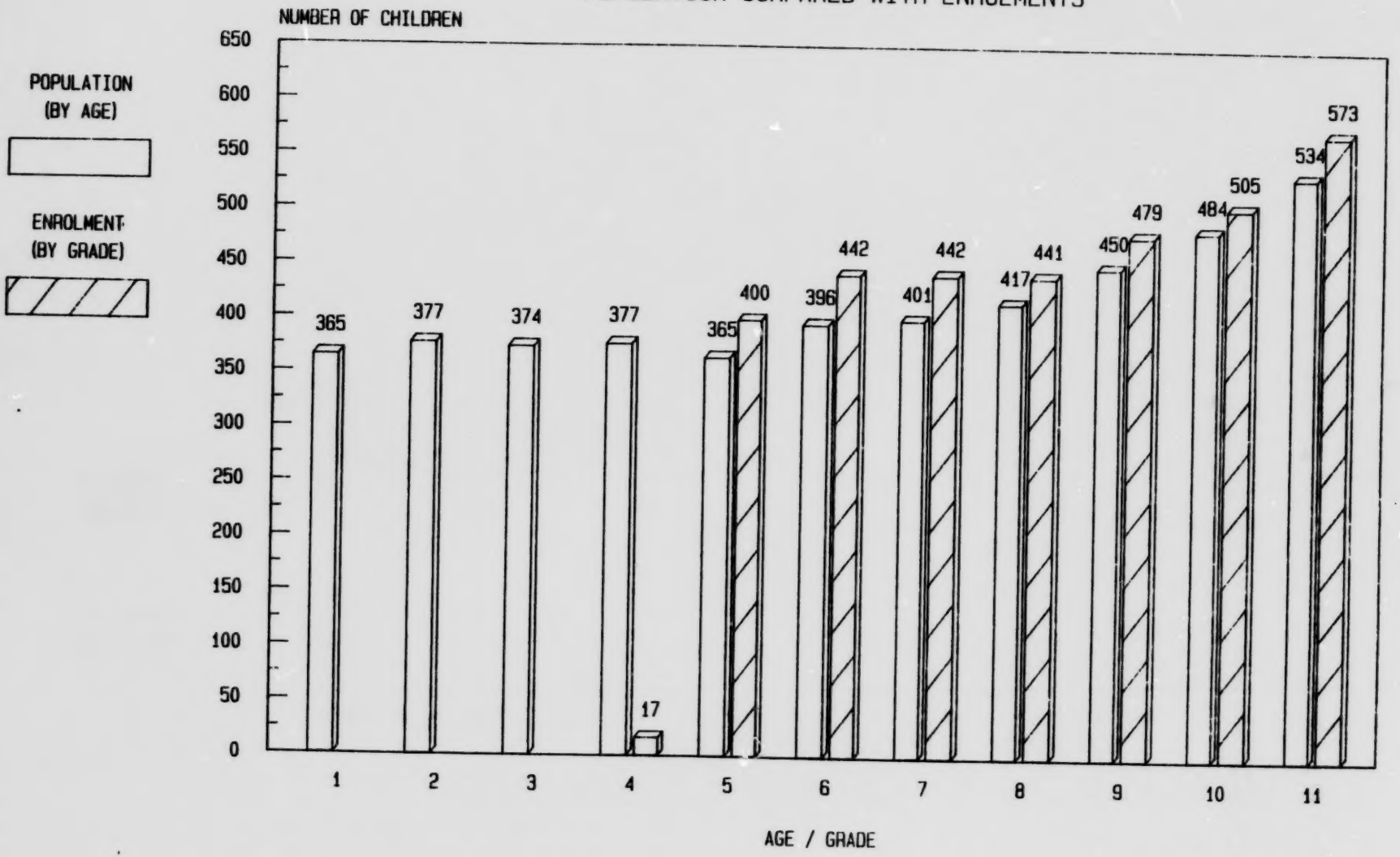
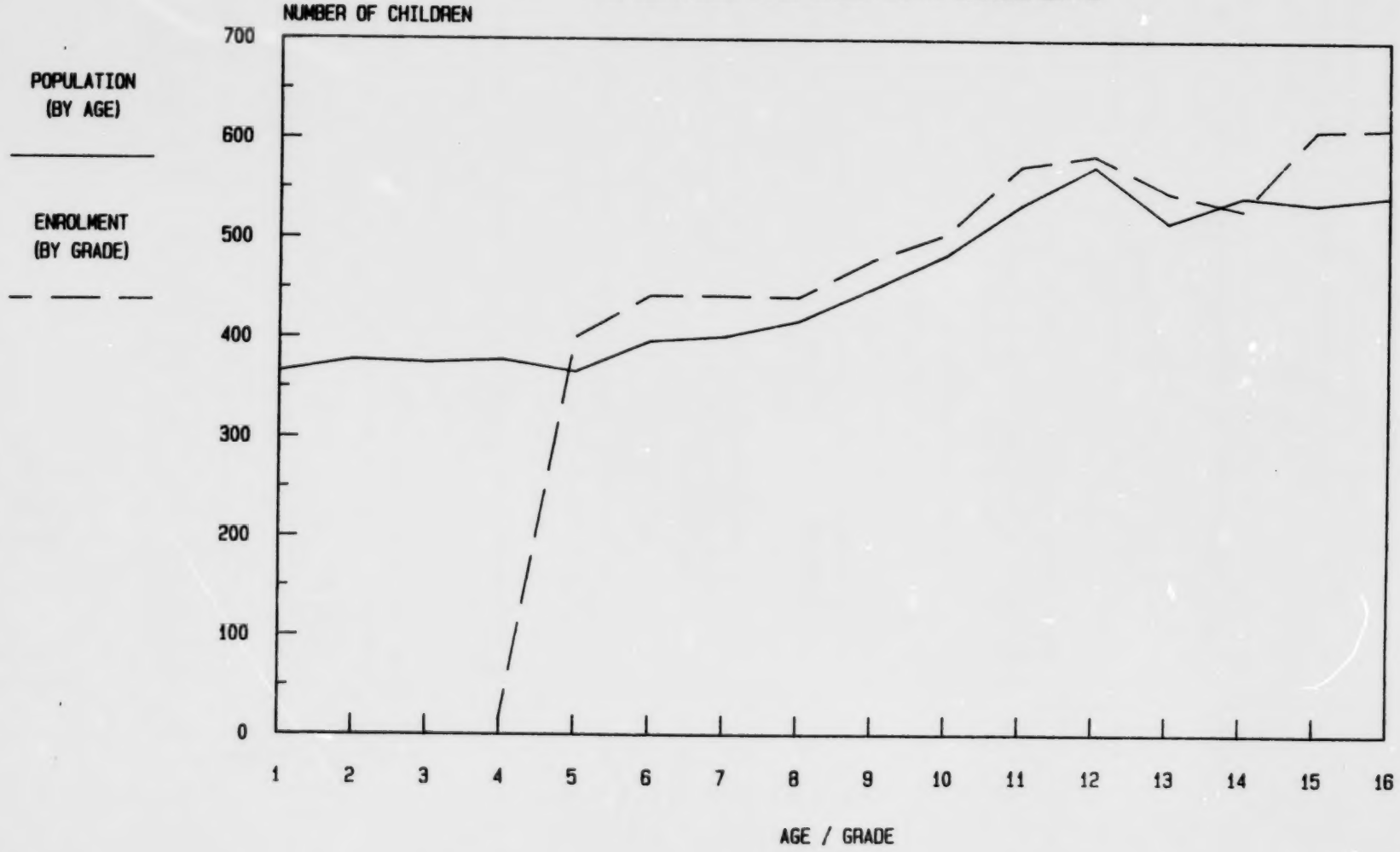


ST. BONIFACE SCHOOL DIVISION NO.4

POPULATION COMPARED WITH ENROLMENTS



FORT GARRY SCHOOL DIVISION NO.5

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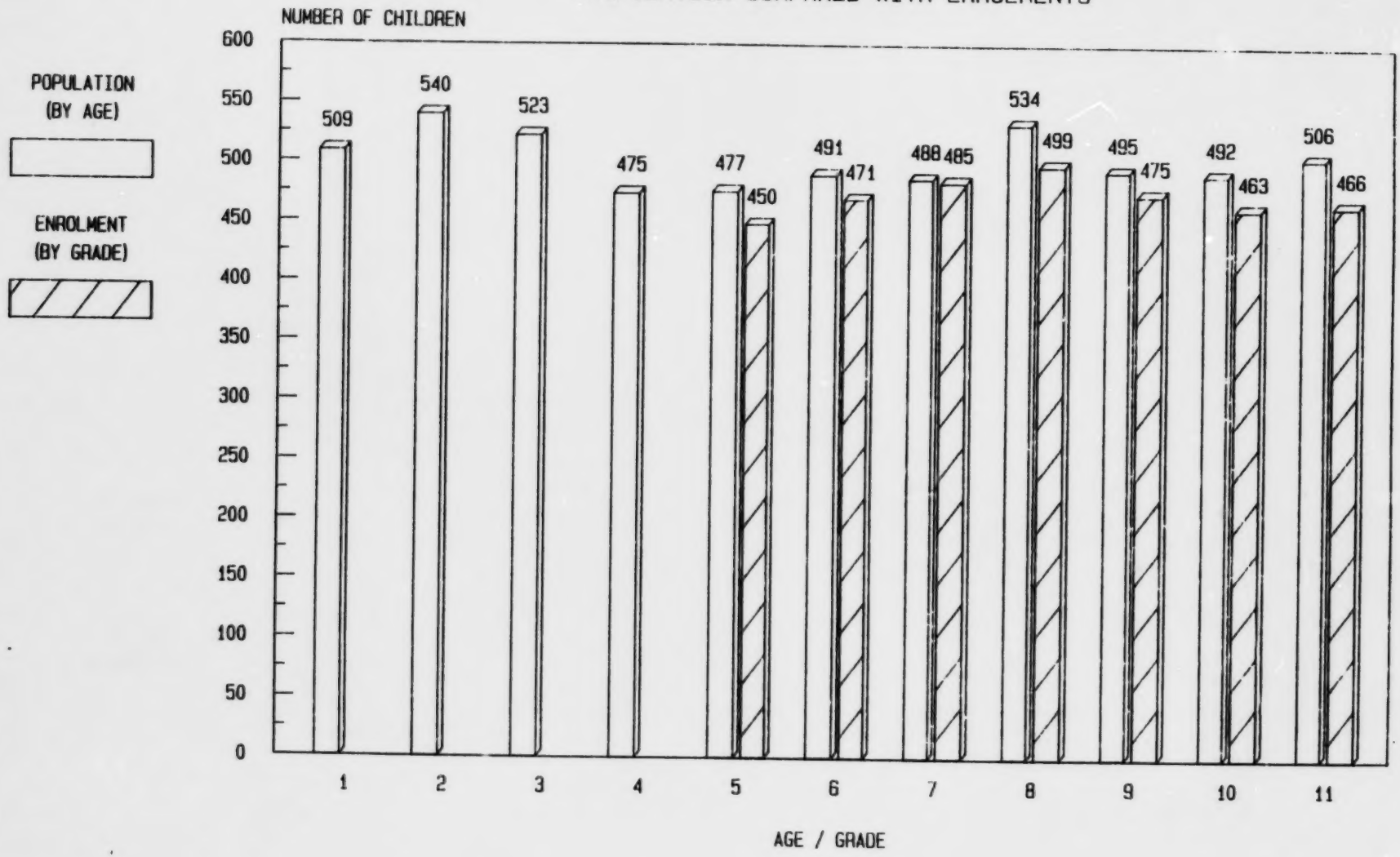

FORT GARRY SCHOOL DIVISION NO.5

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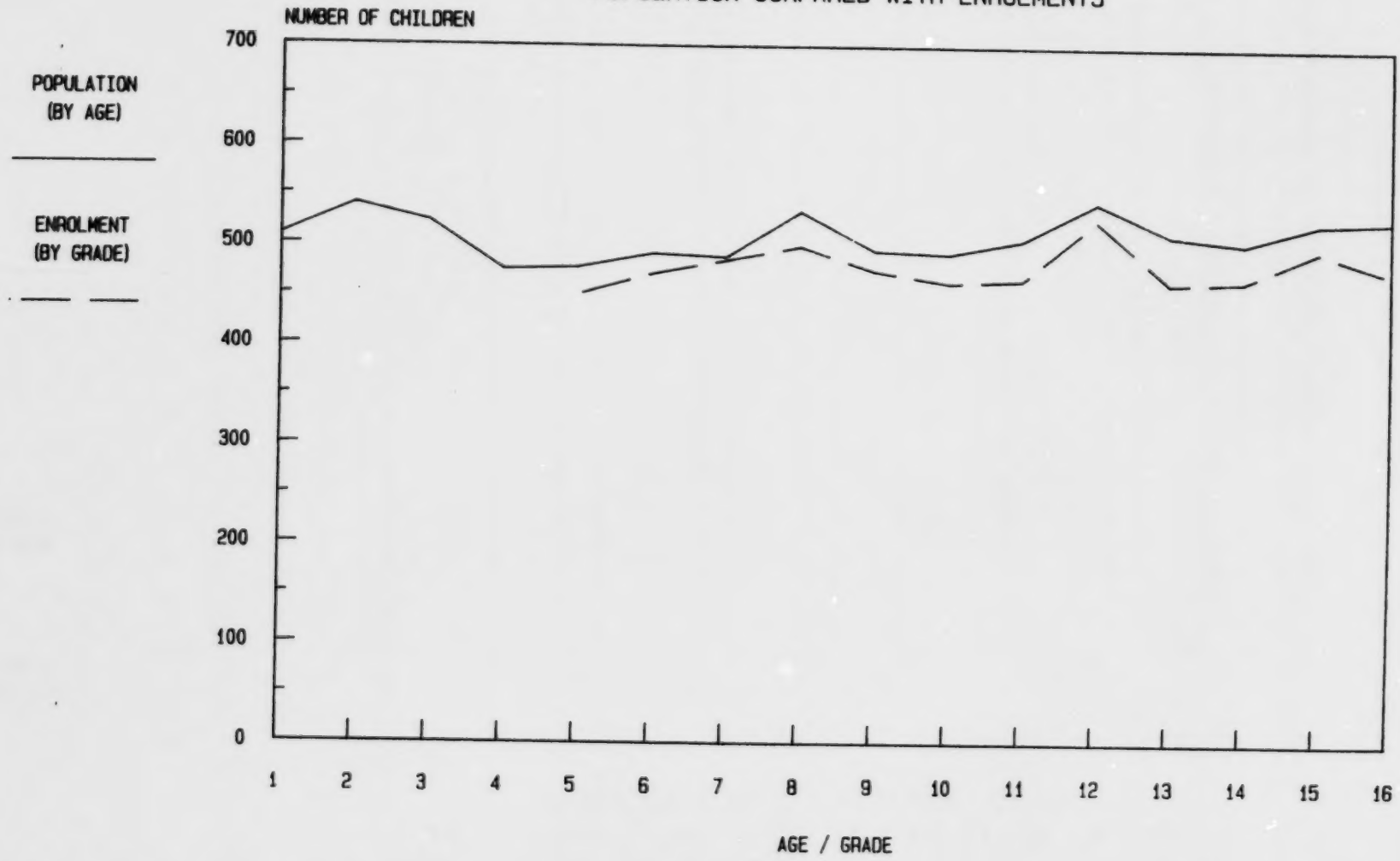

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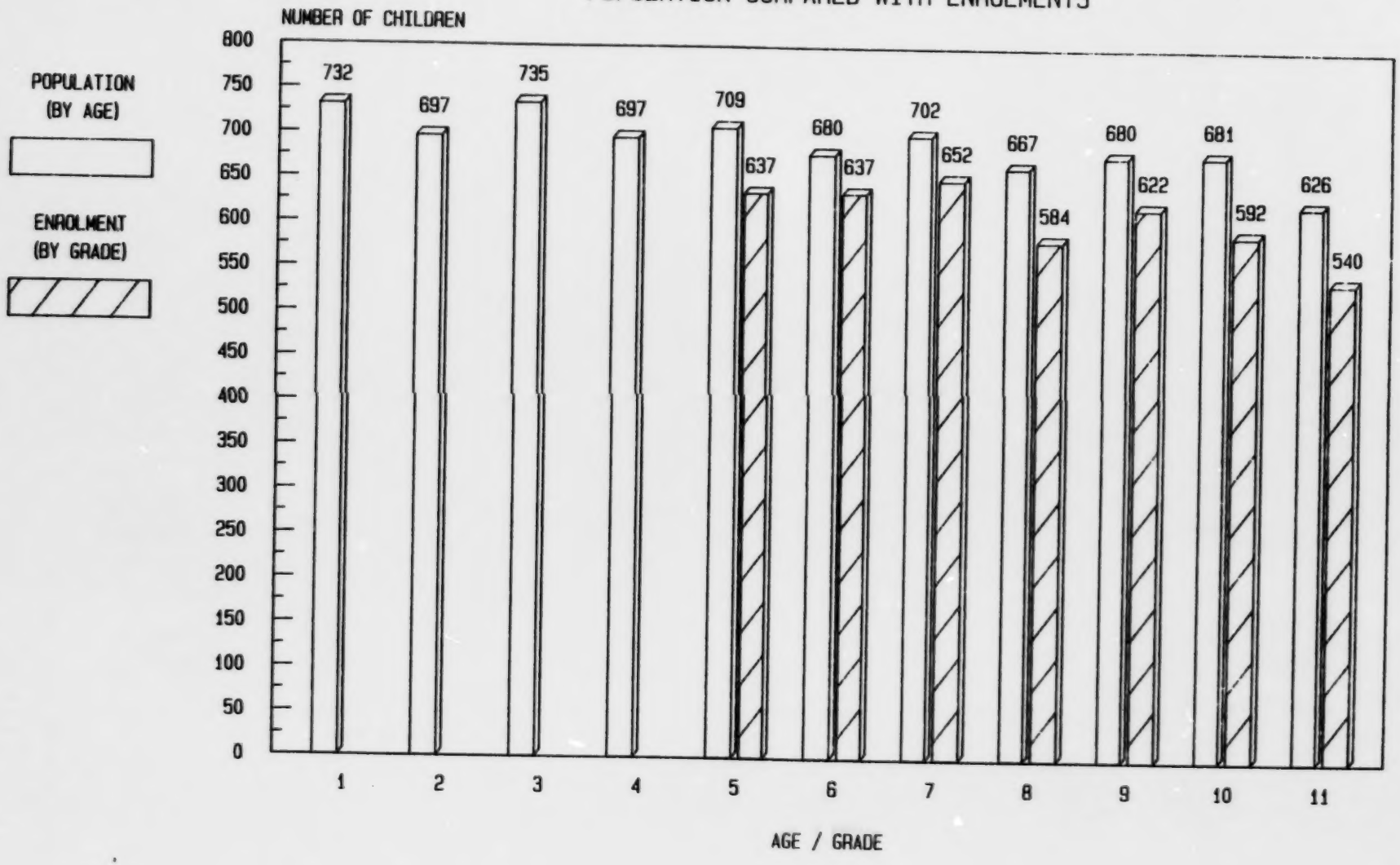

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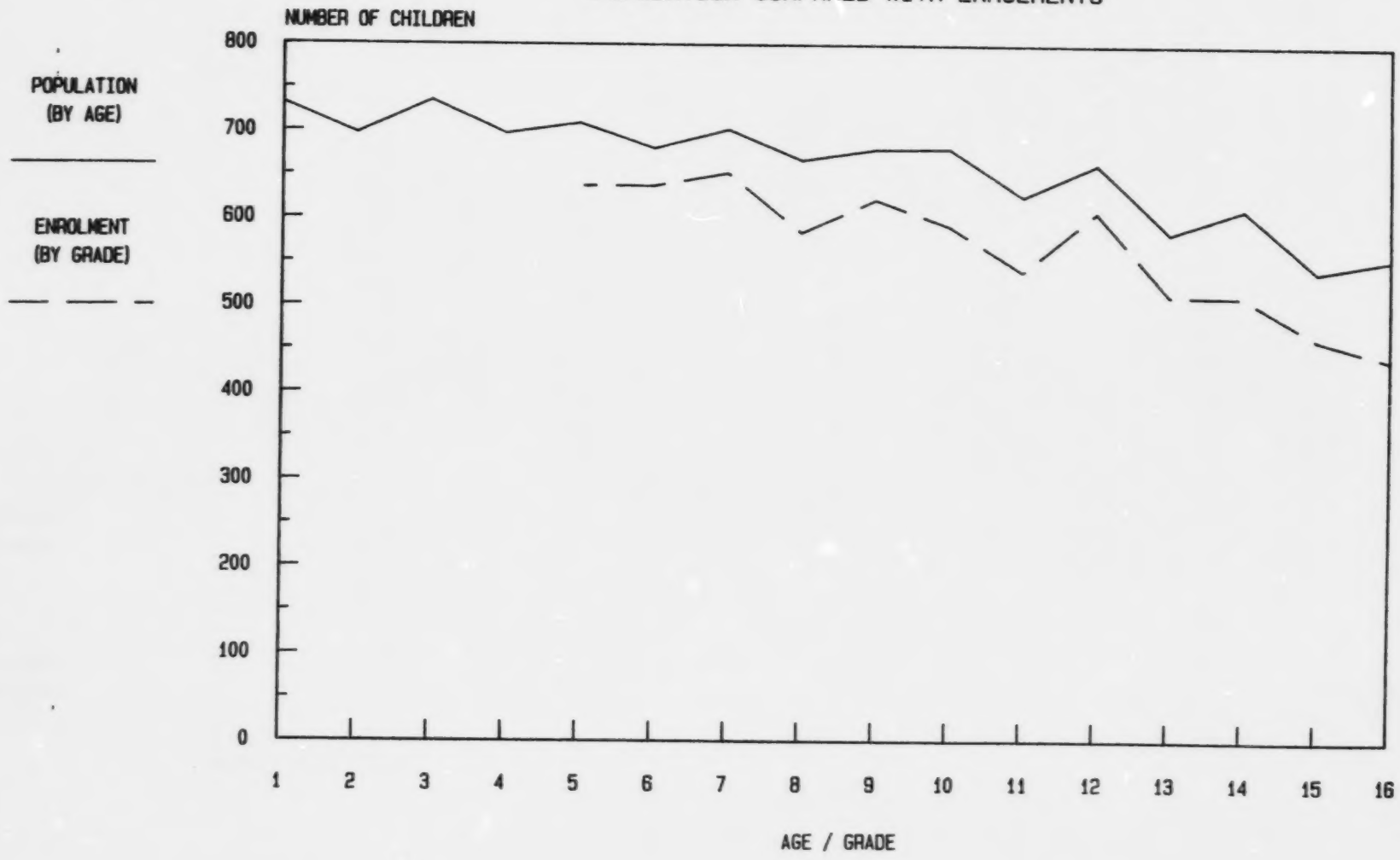

NORWOOD SCHOOL DIVISION NO.8

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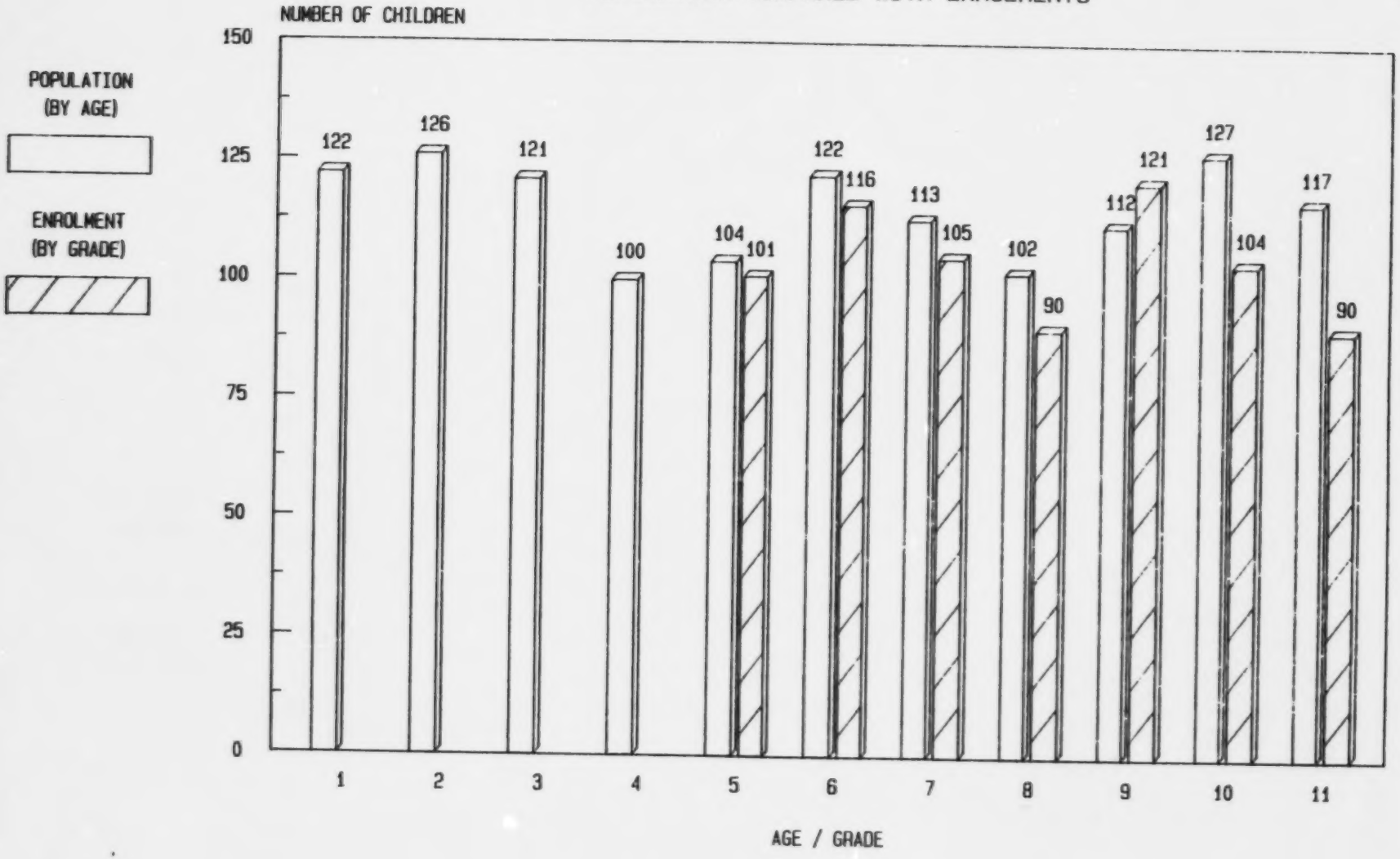

NORWOOD SCHOOL DIVISION NO.8

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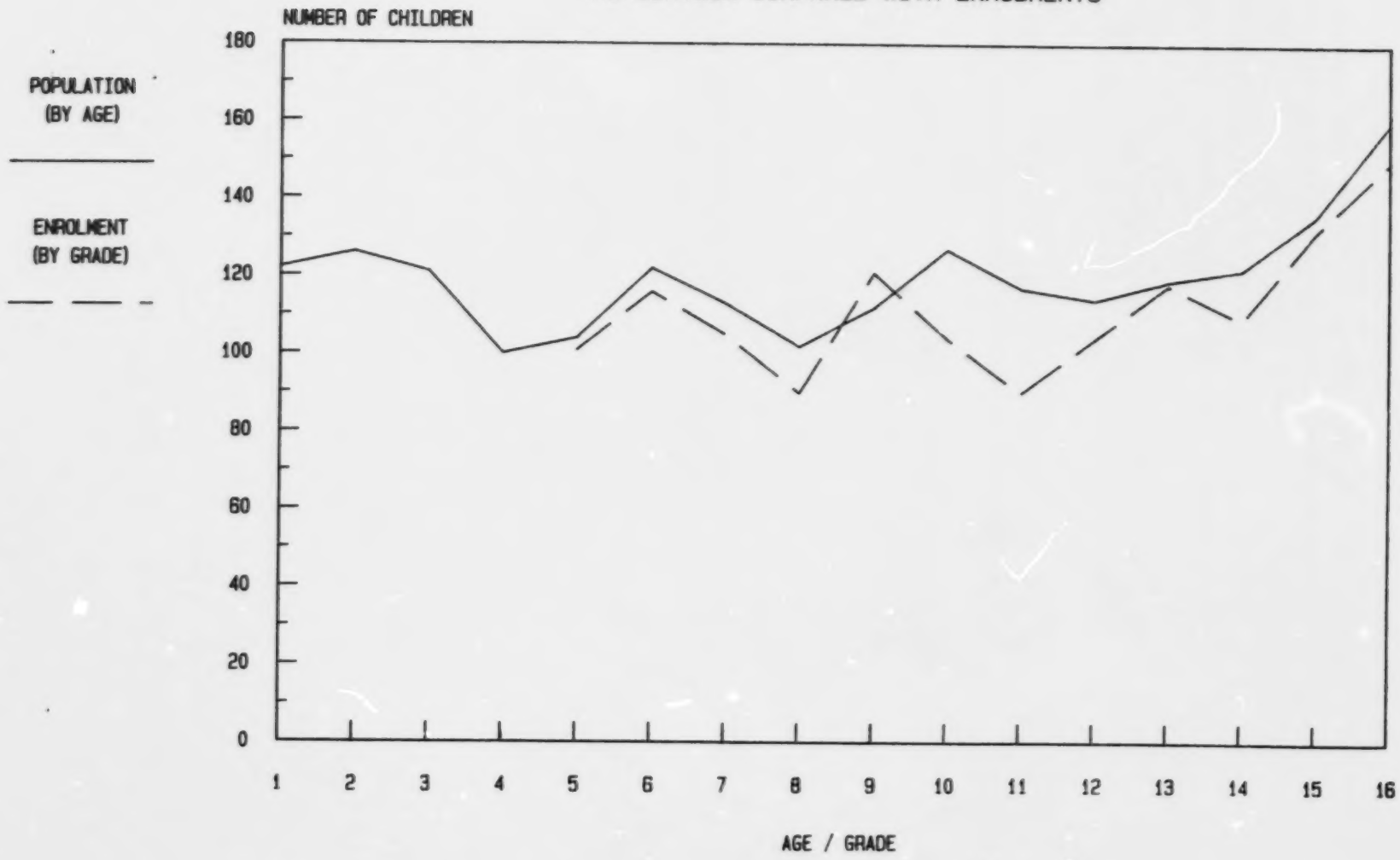

RIVER EAST SCHOOL DIVISION NO.9

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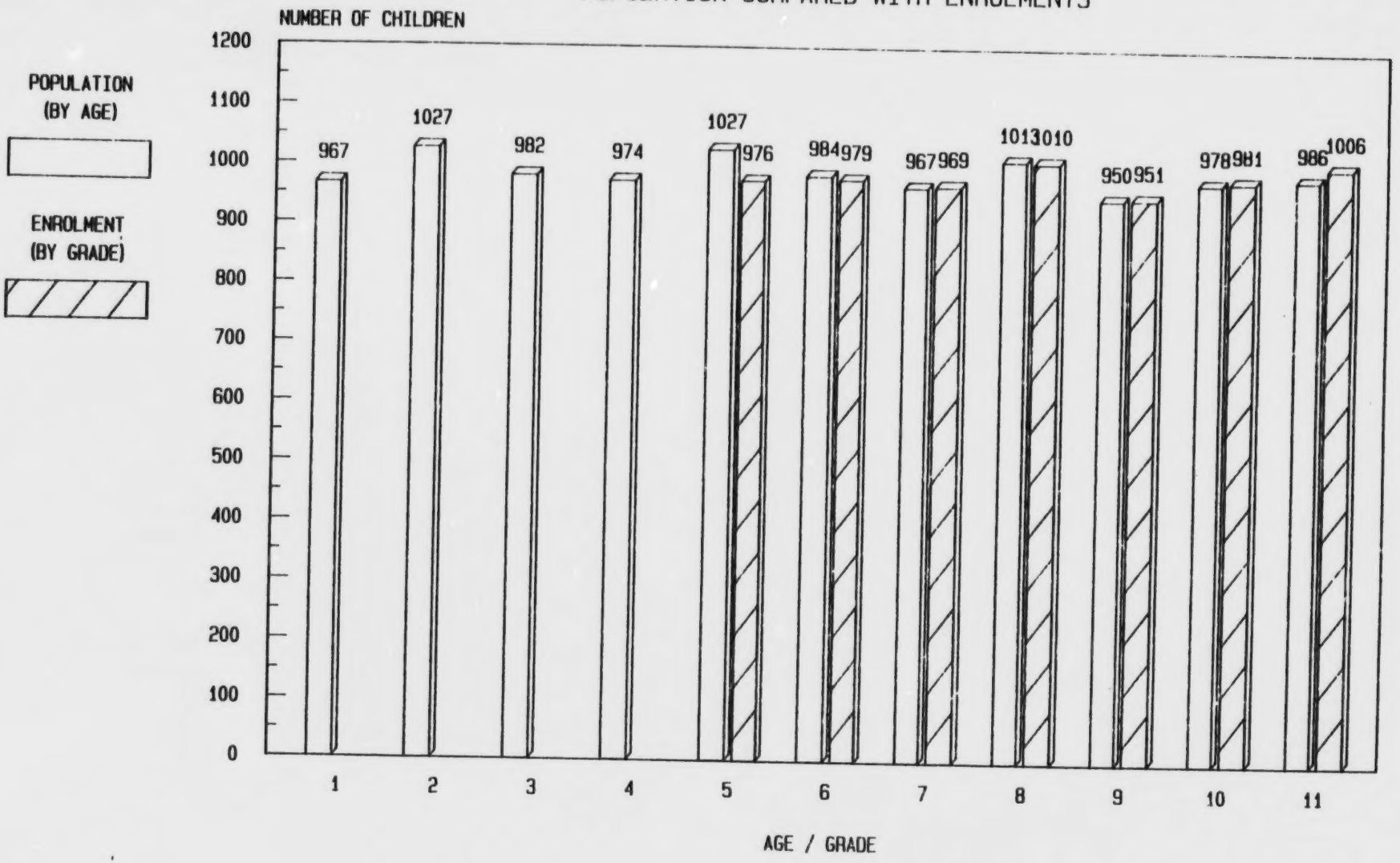

RIVER EAST SCHOOL DIVISION NO.9

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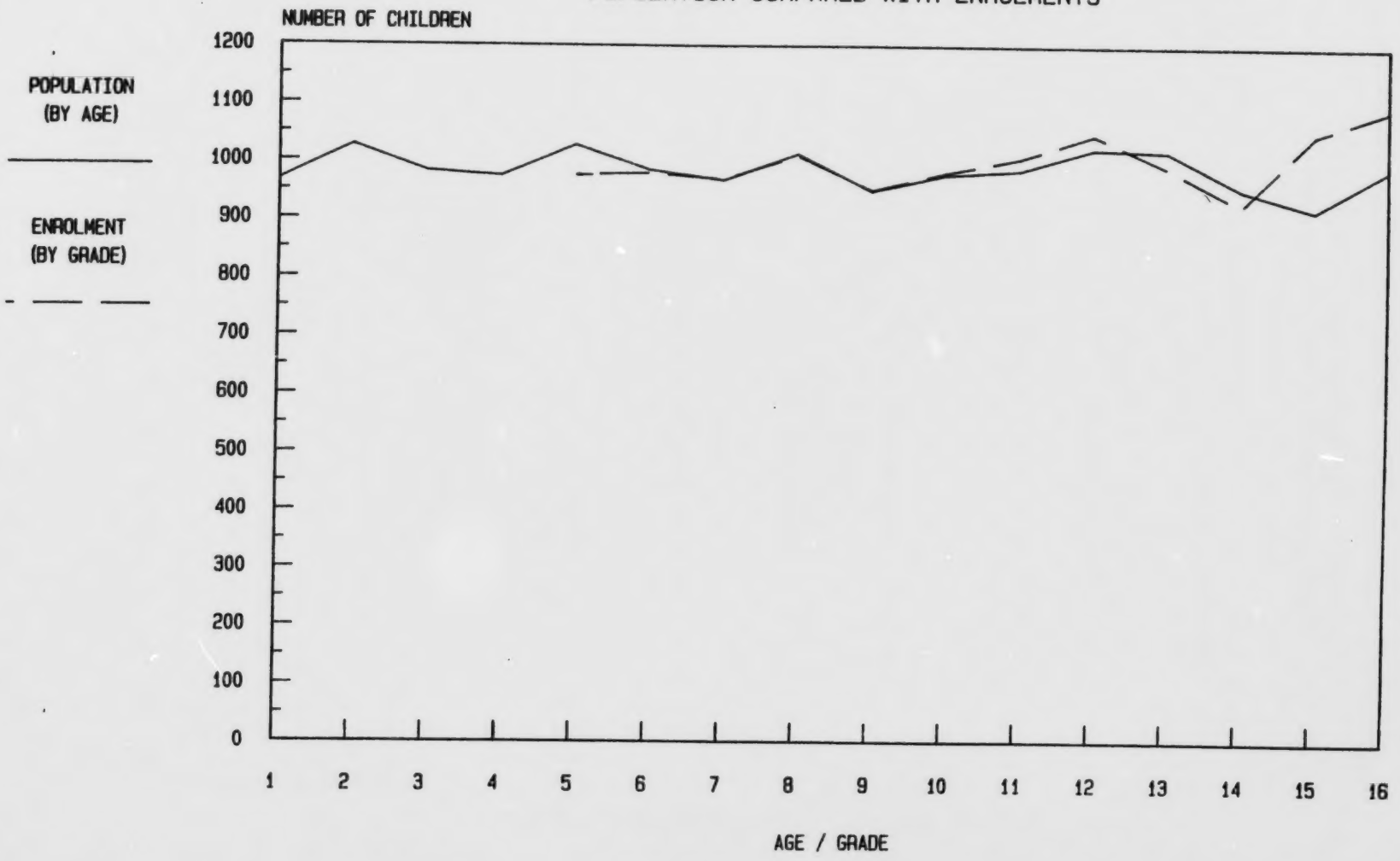

SEVEN OAKS SCHOOL DIVISION NO.10

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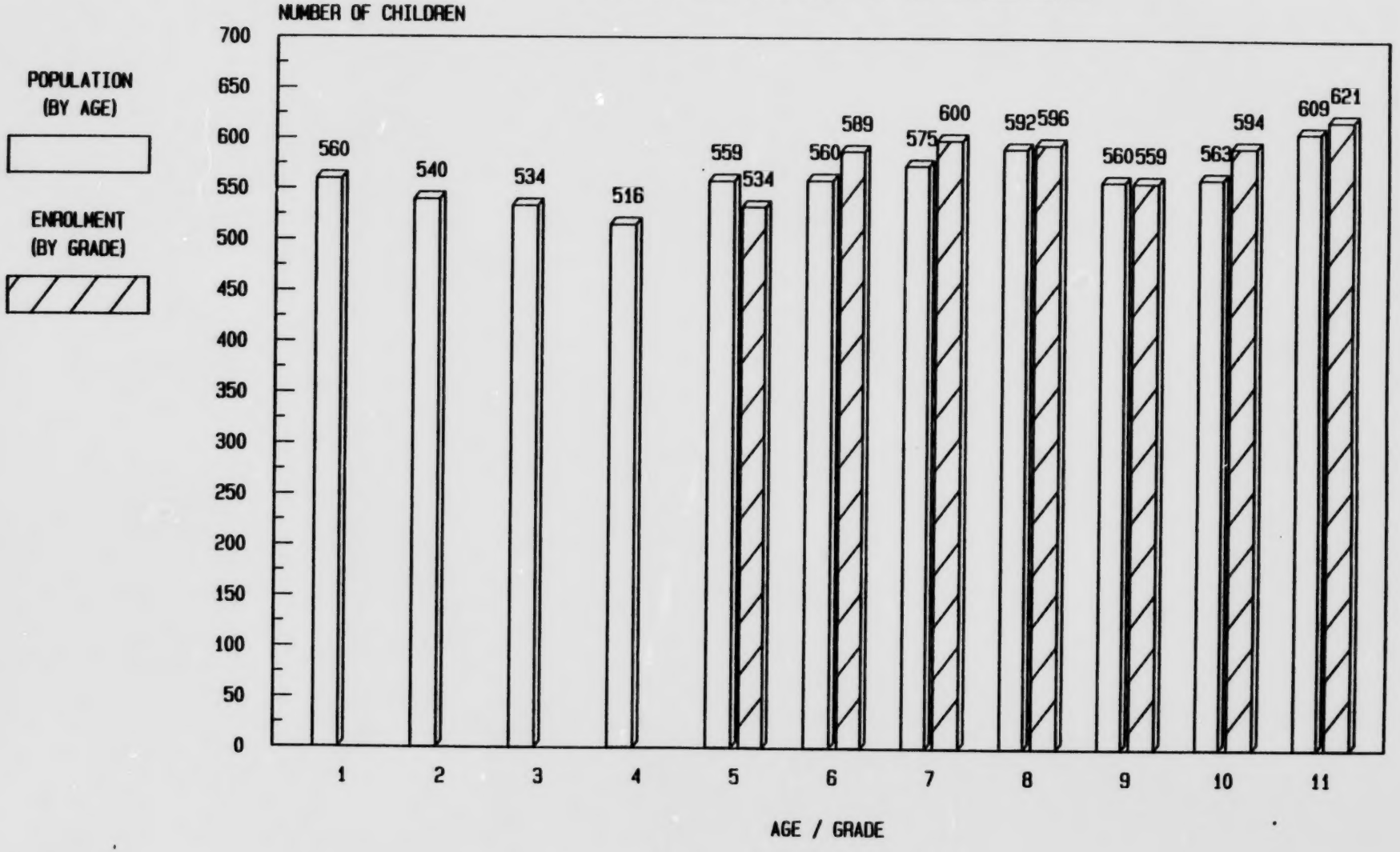

SEVEN OAKS SCHOOL DIVISION NO.10

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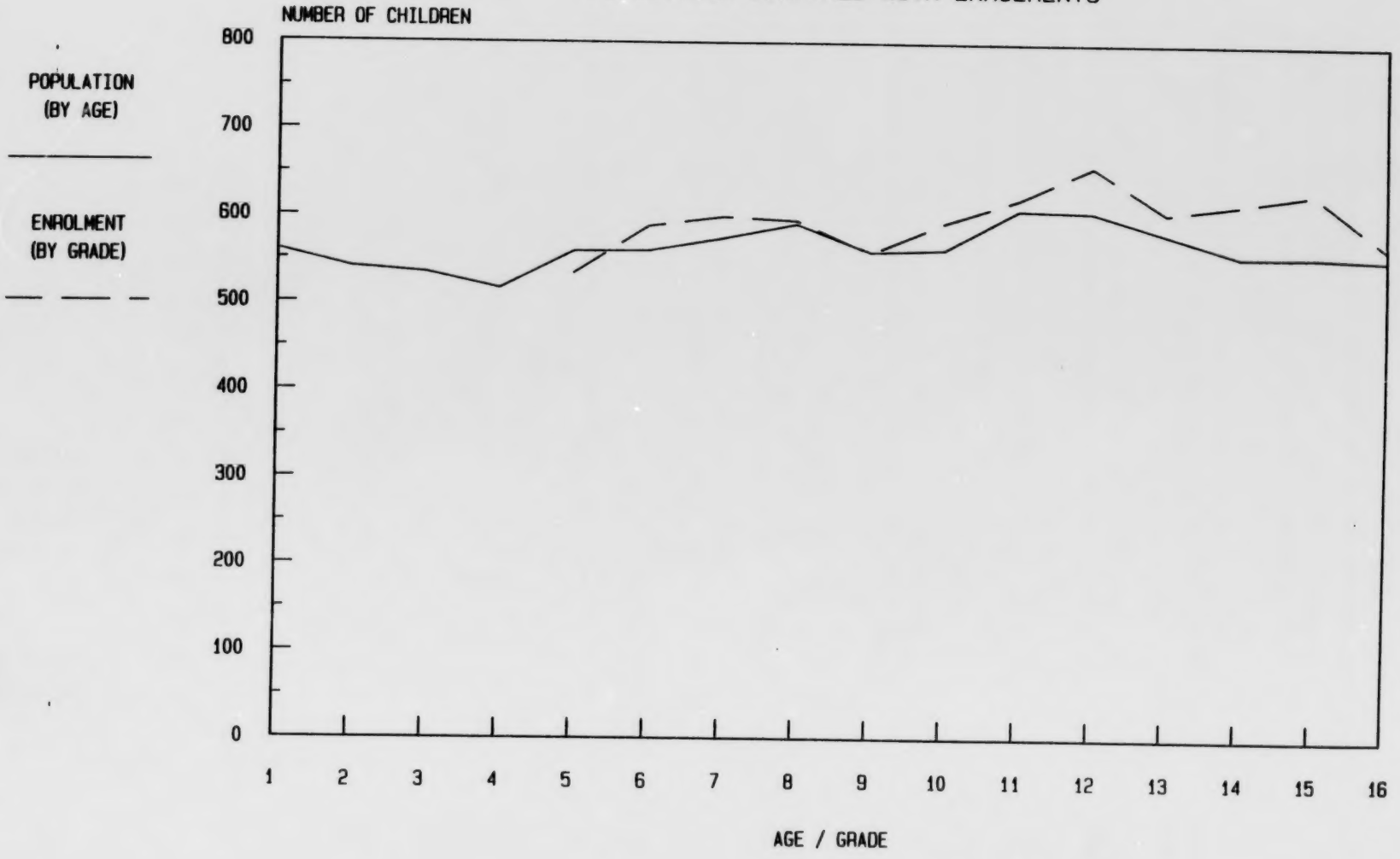

LORD SELKIRK SCHOOL DIVISION NO.11

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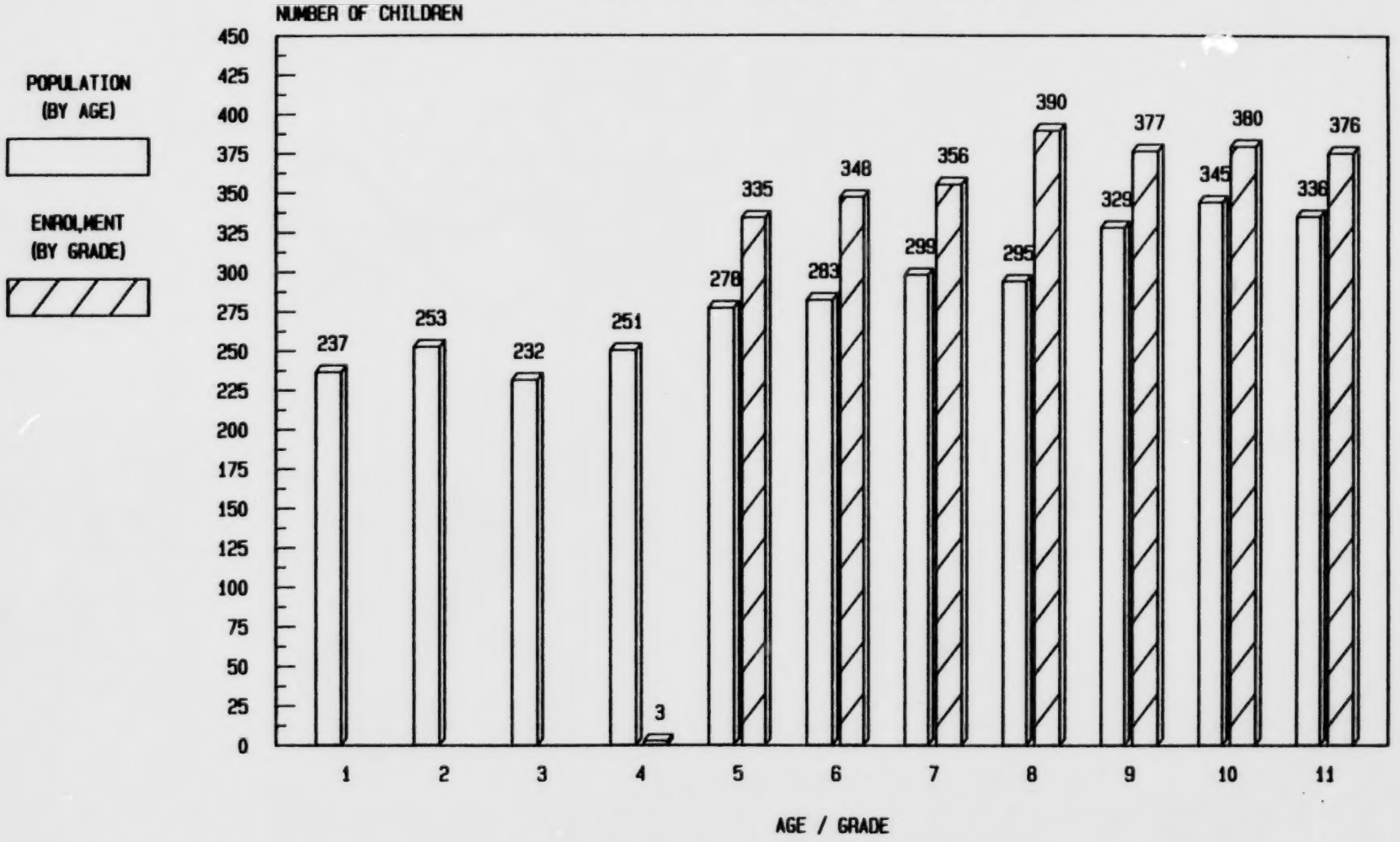

LORD SELKIRK SCHOOL DIVISION NO.11

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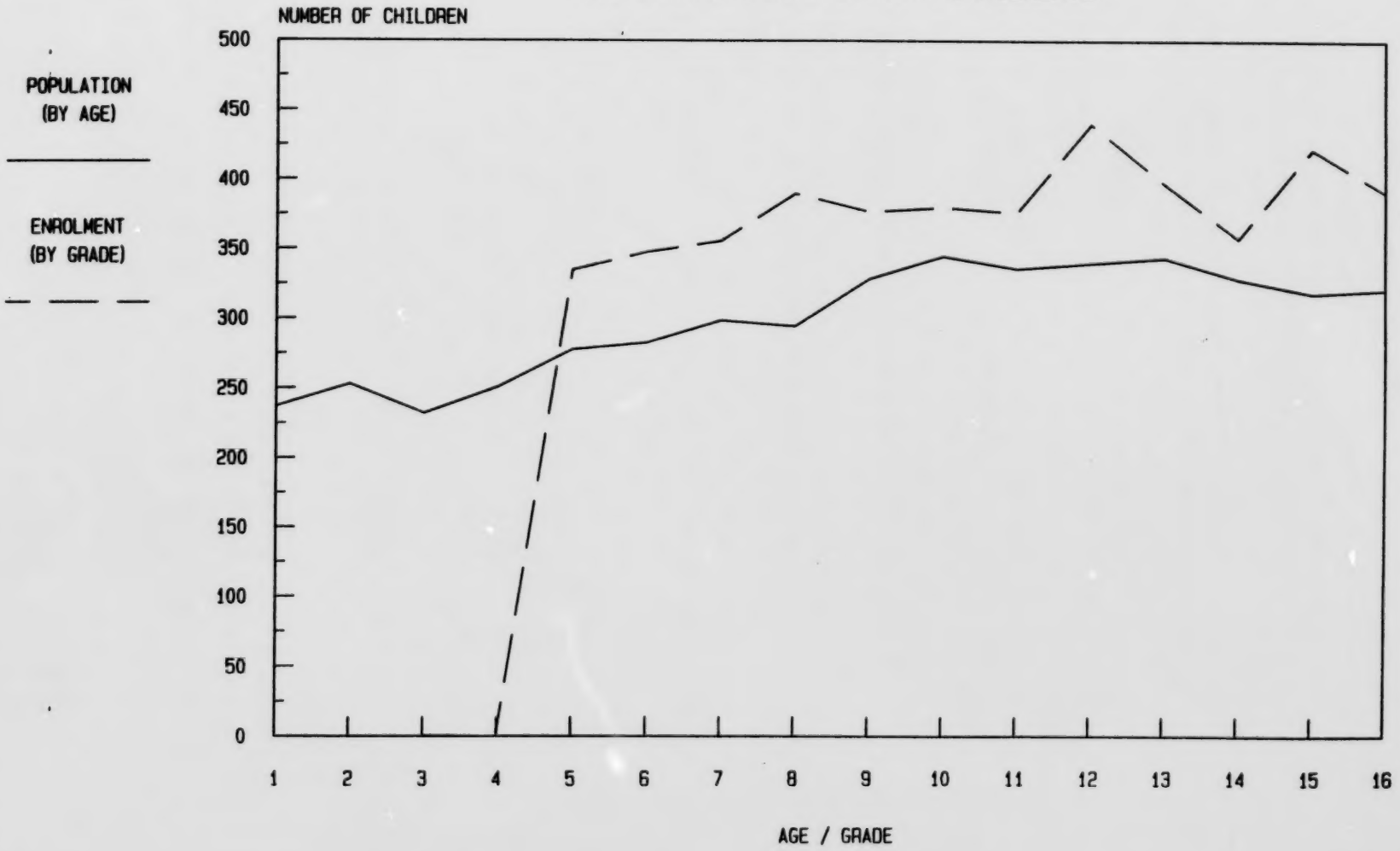

TRANSCONA-SPRINGFIELD SCHOOL DIV. NO.12

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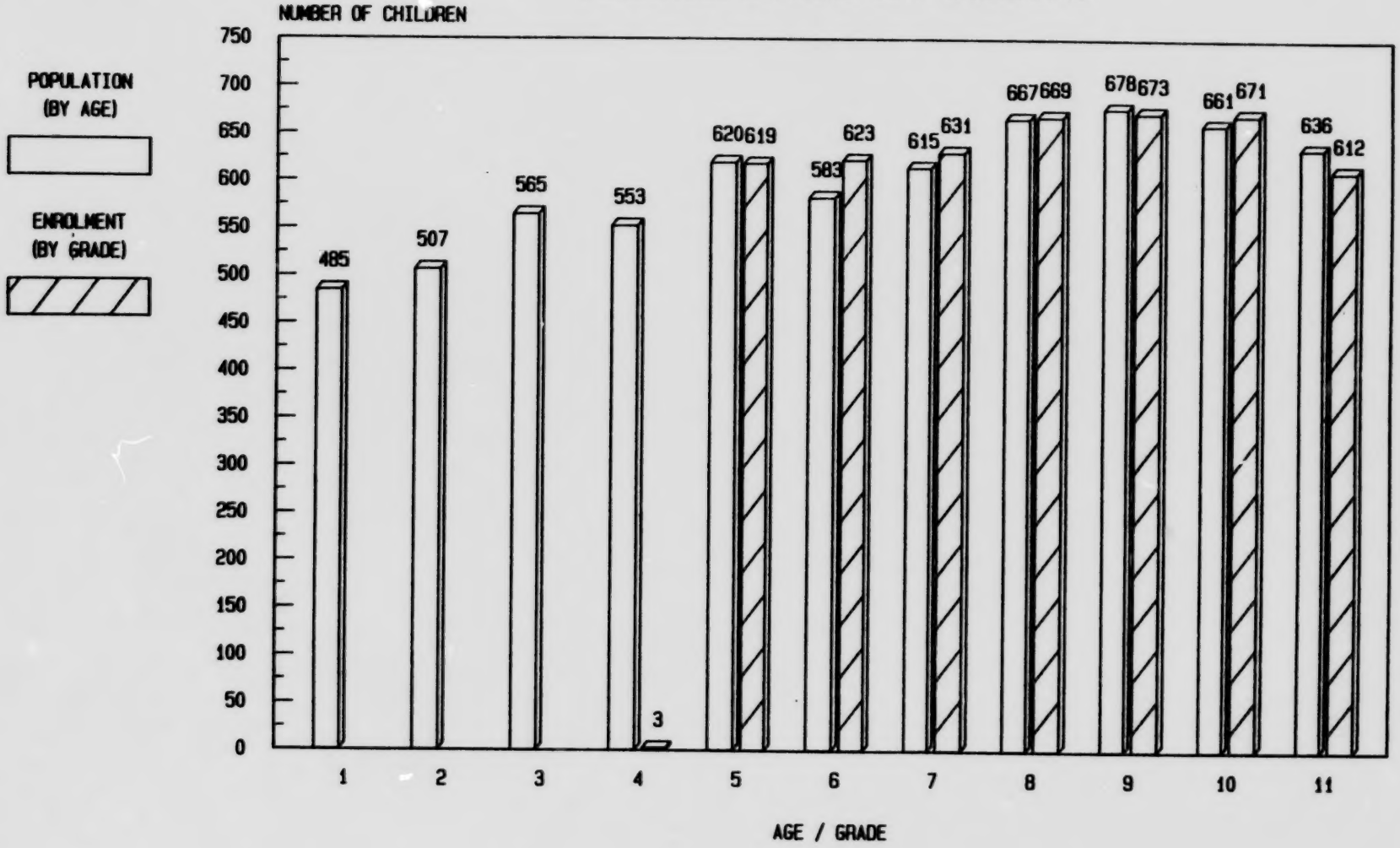

TRANSCONA-SPRINGFIELD SCHOOL DIV. NO.12

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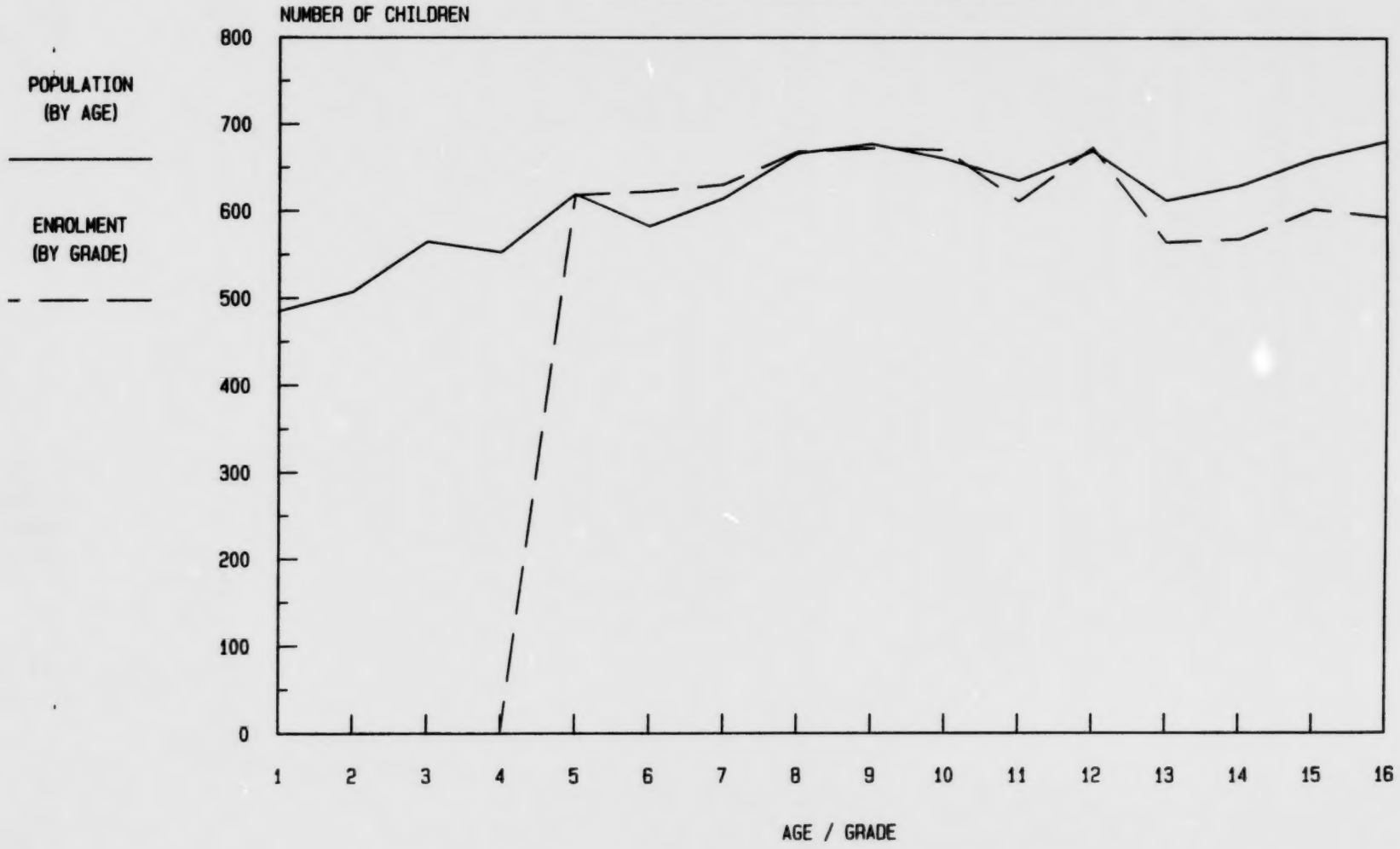

AGASSIZ SCHOOL DIVISION NO.13

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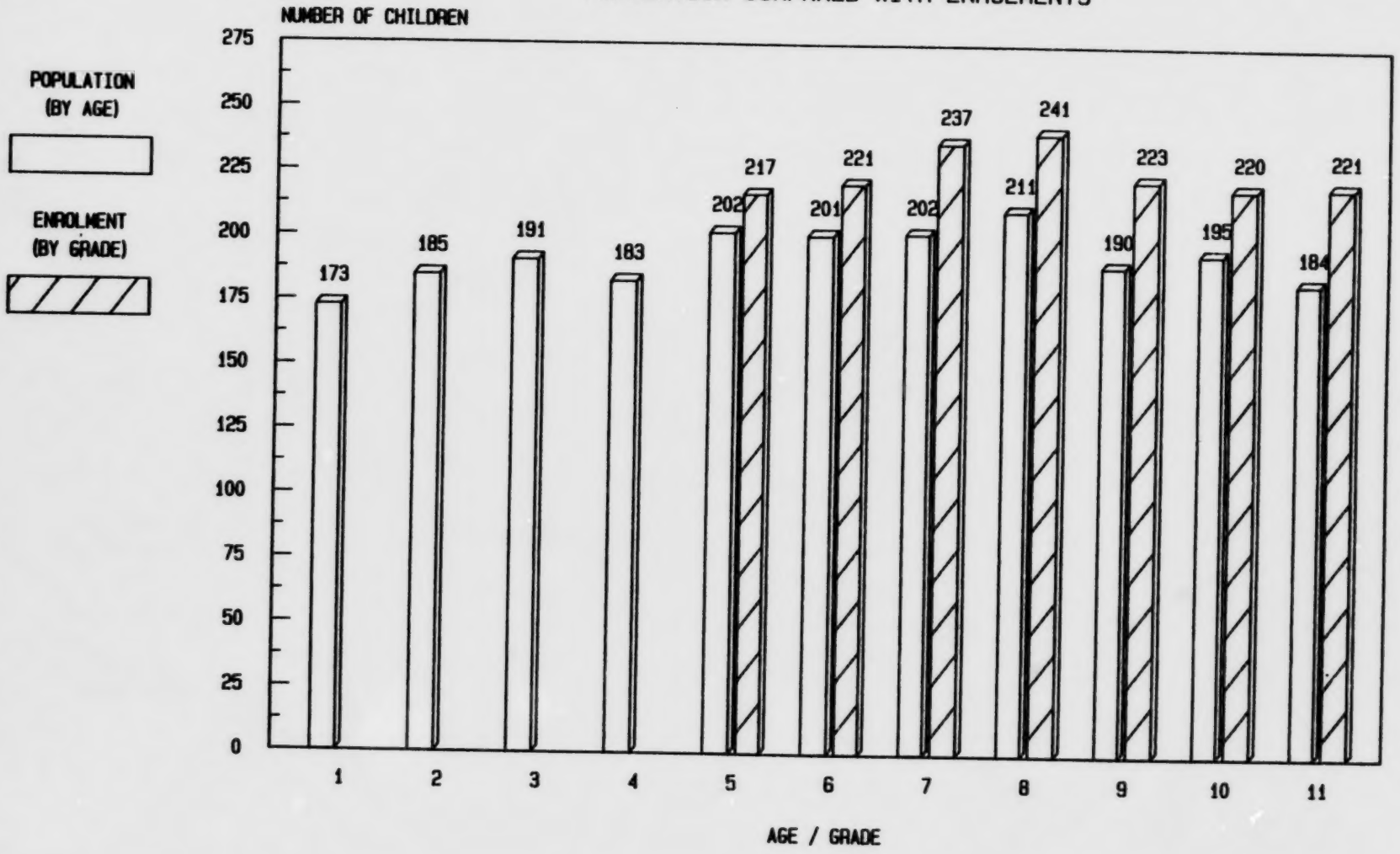

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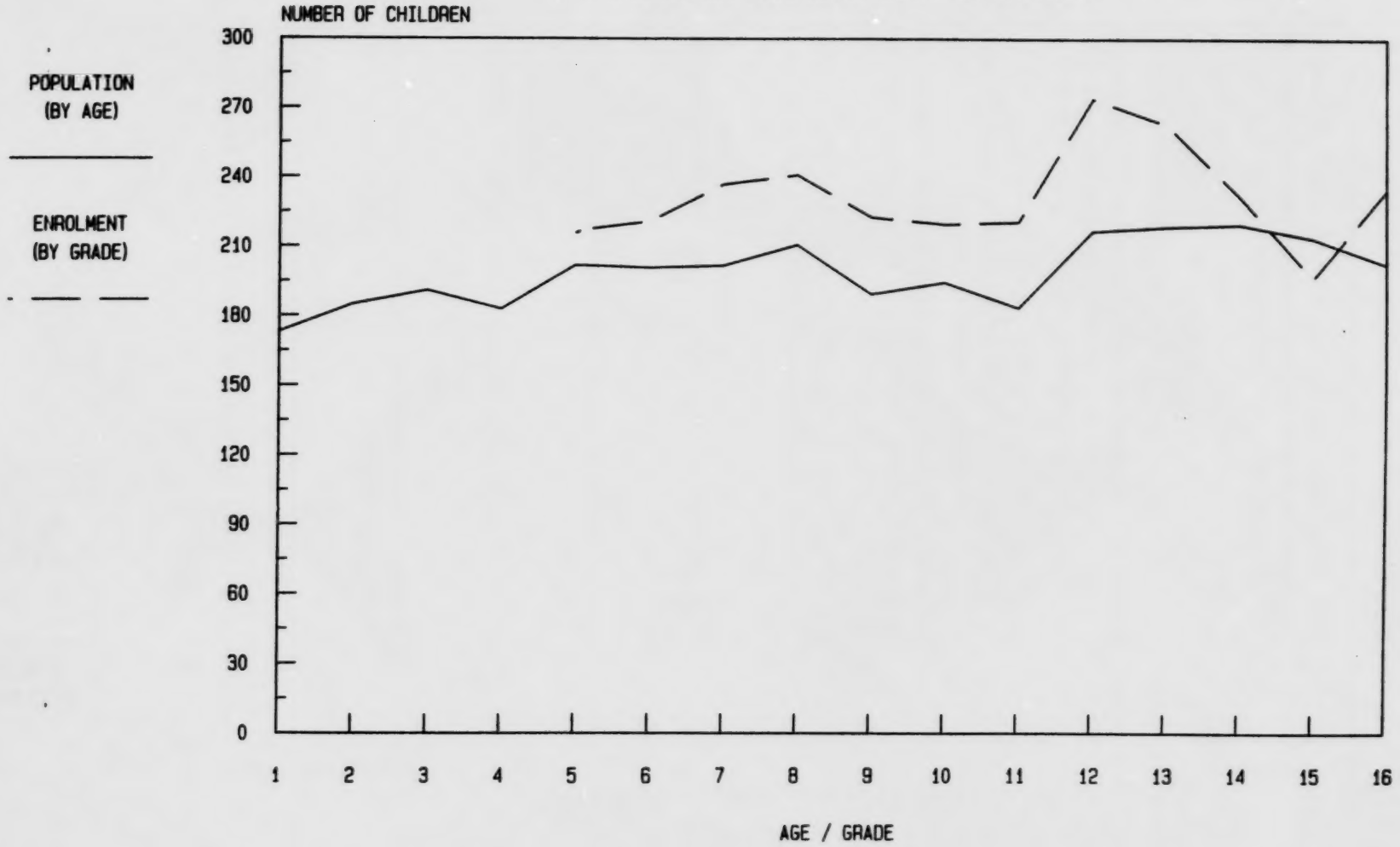
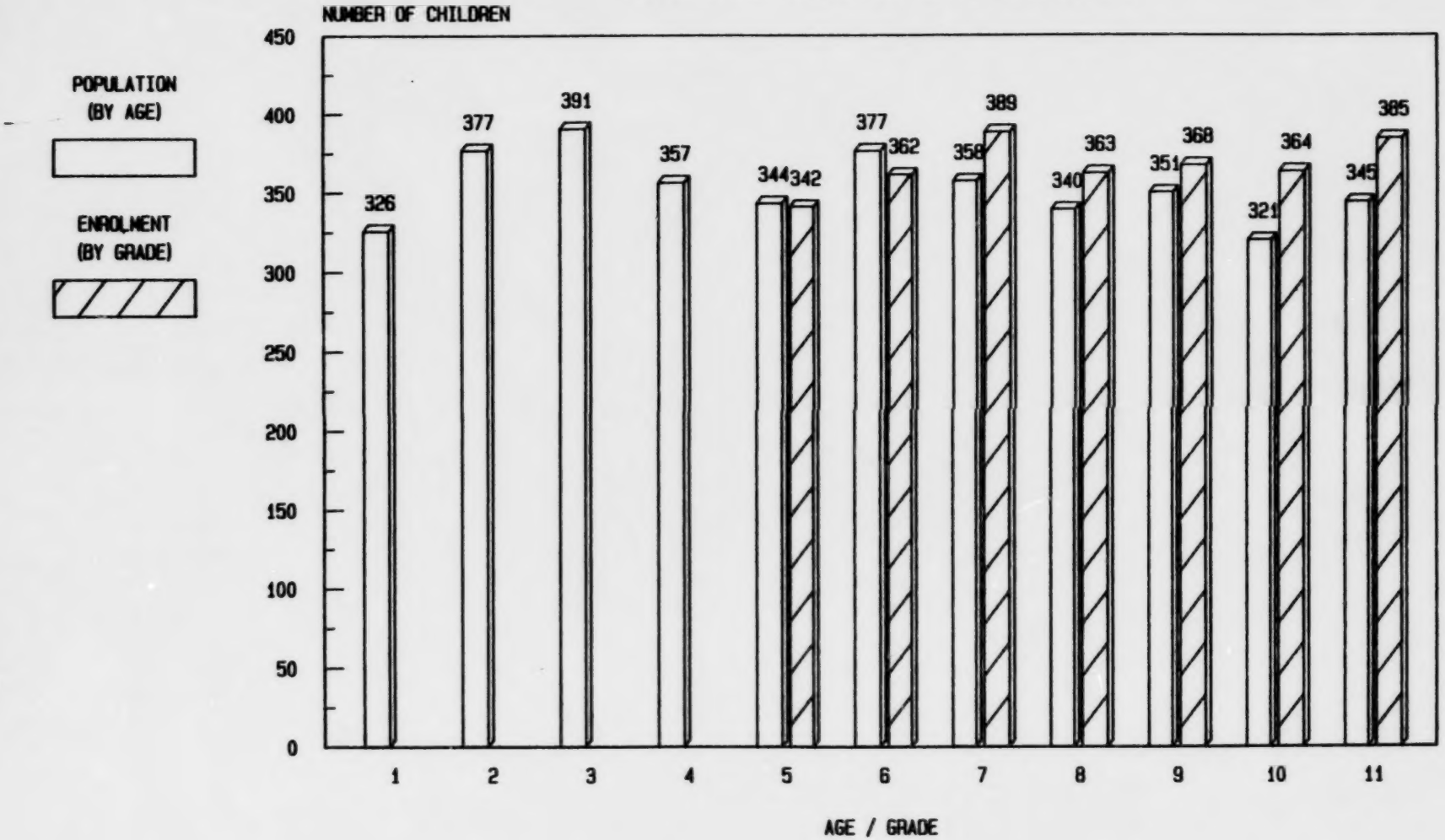


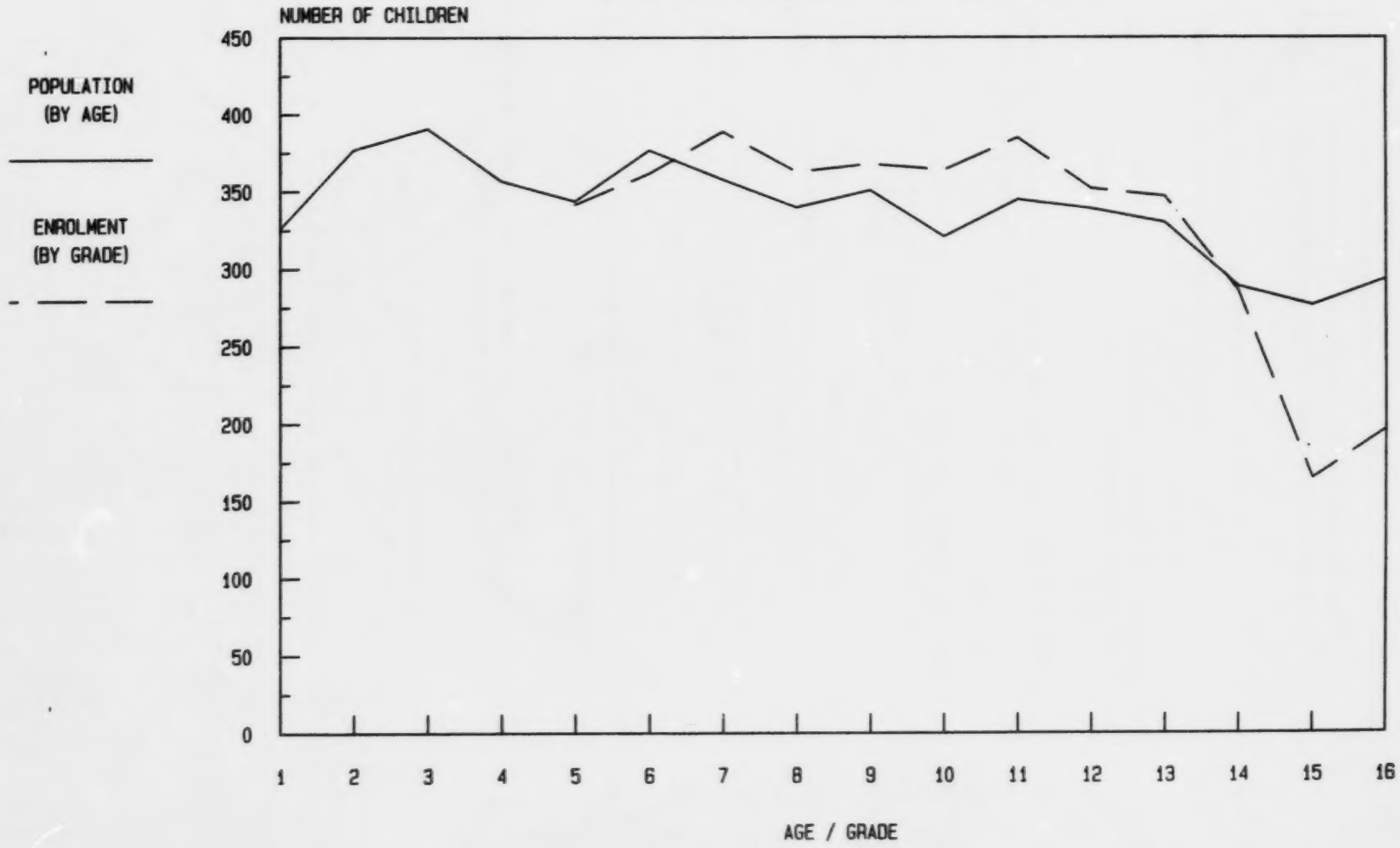
SEINE RIVER SCHOOL DIVISION NO.14

POPULATION COMPARED WITH ENROLMENTS



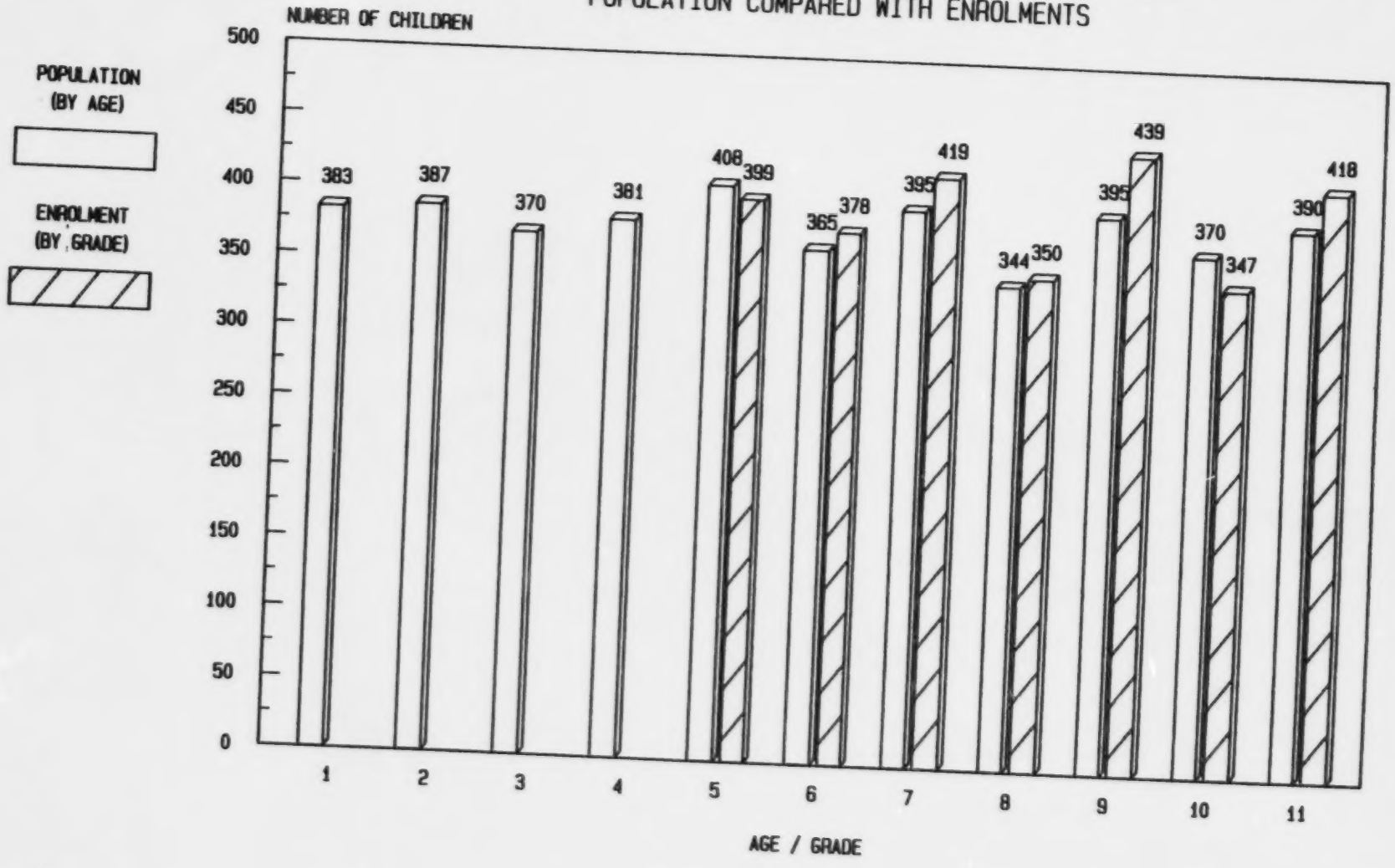
SEINE RIVER SCHOOL DIVISION NO.14

POPULATION COMPARED WITH ENROLMENTS



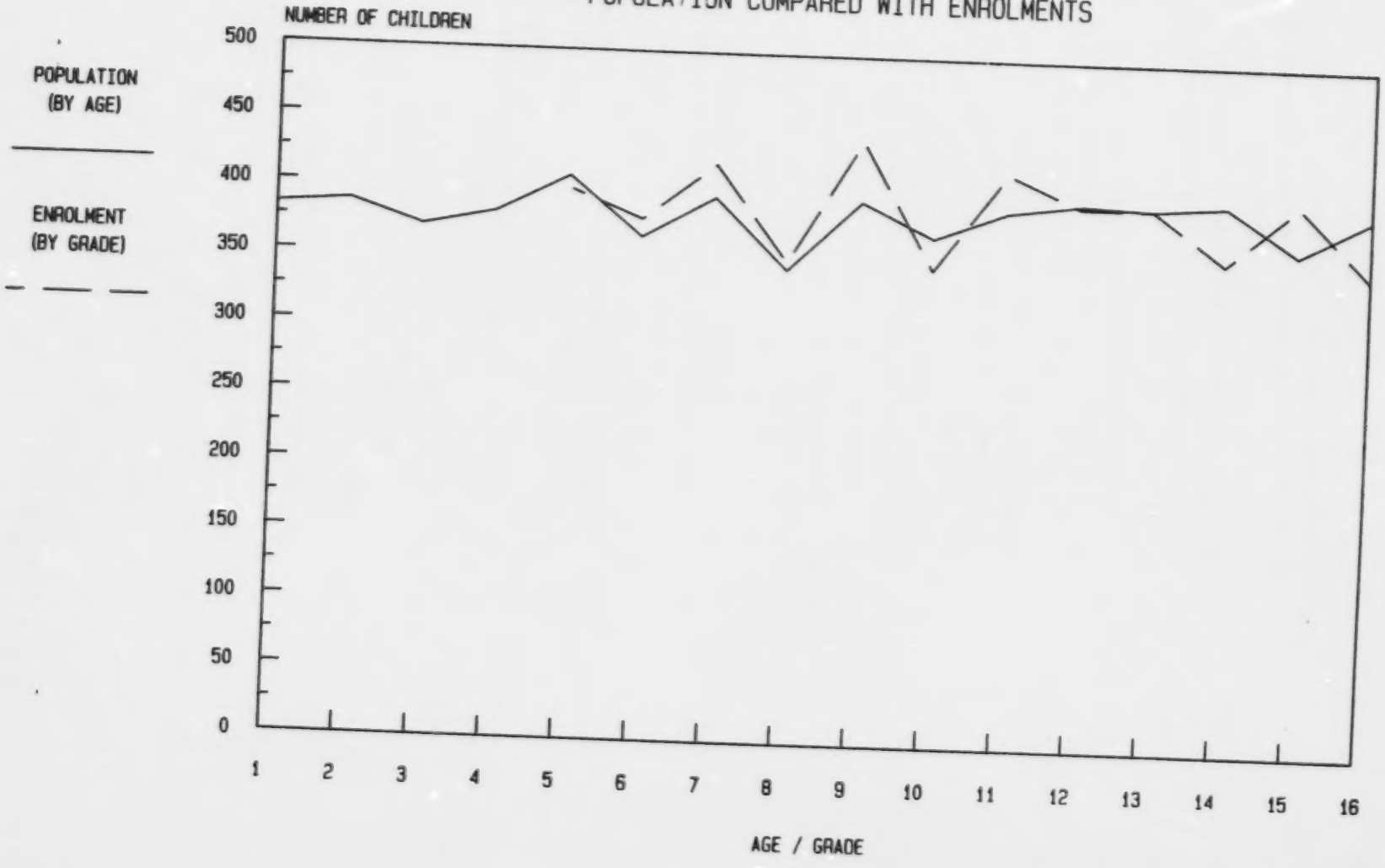
HANOVER SCHOOL DIVISION NO. 15

POPULATION COMPARED WITH ENROLMENTS



HANOVER SCHOOL DIVISION NO. 15

POPULATION COMPARED WITH ENROLMENTS



BOUNDARY SCHOOL DIVISION NO.16

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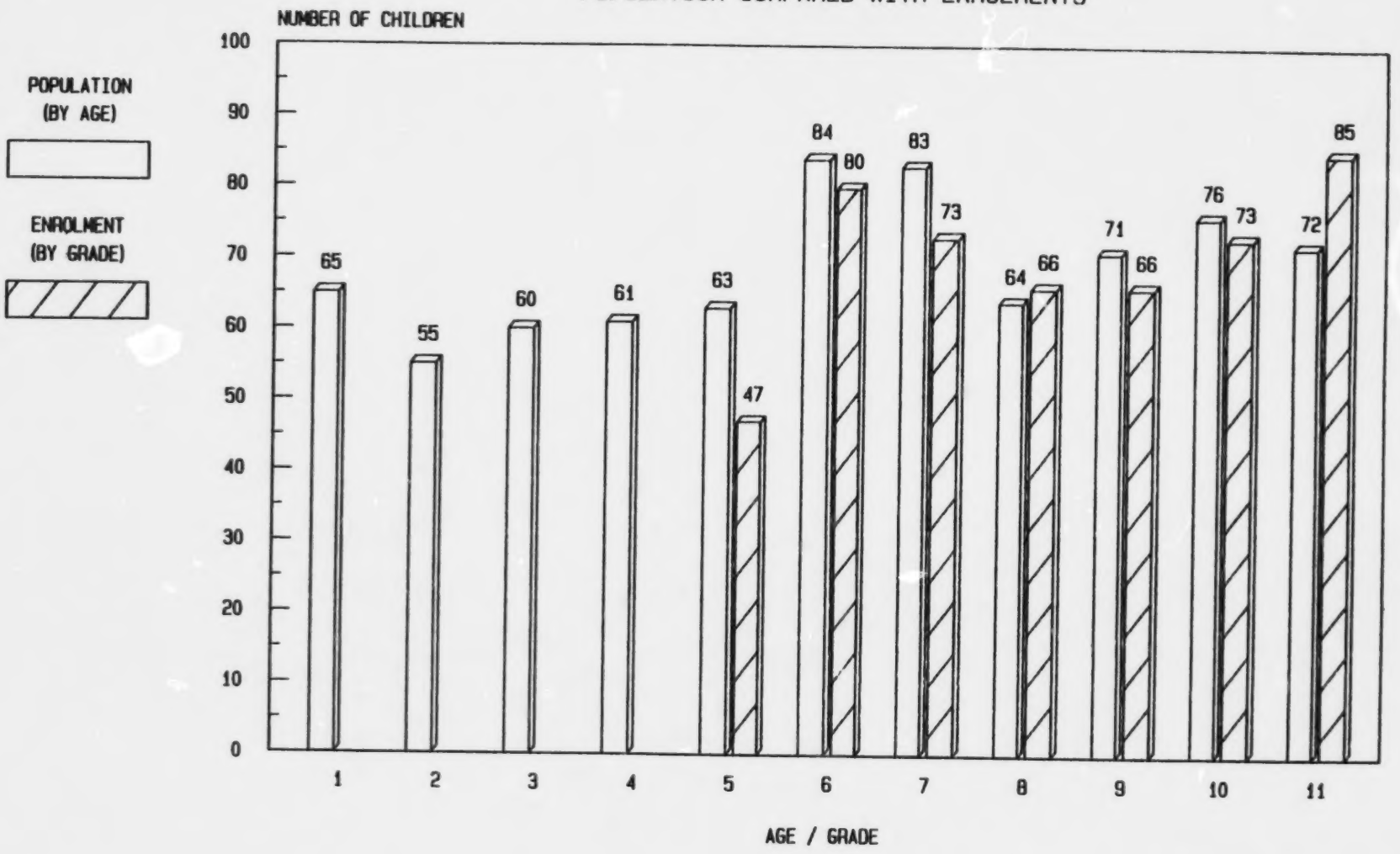
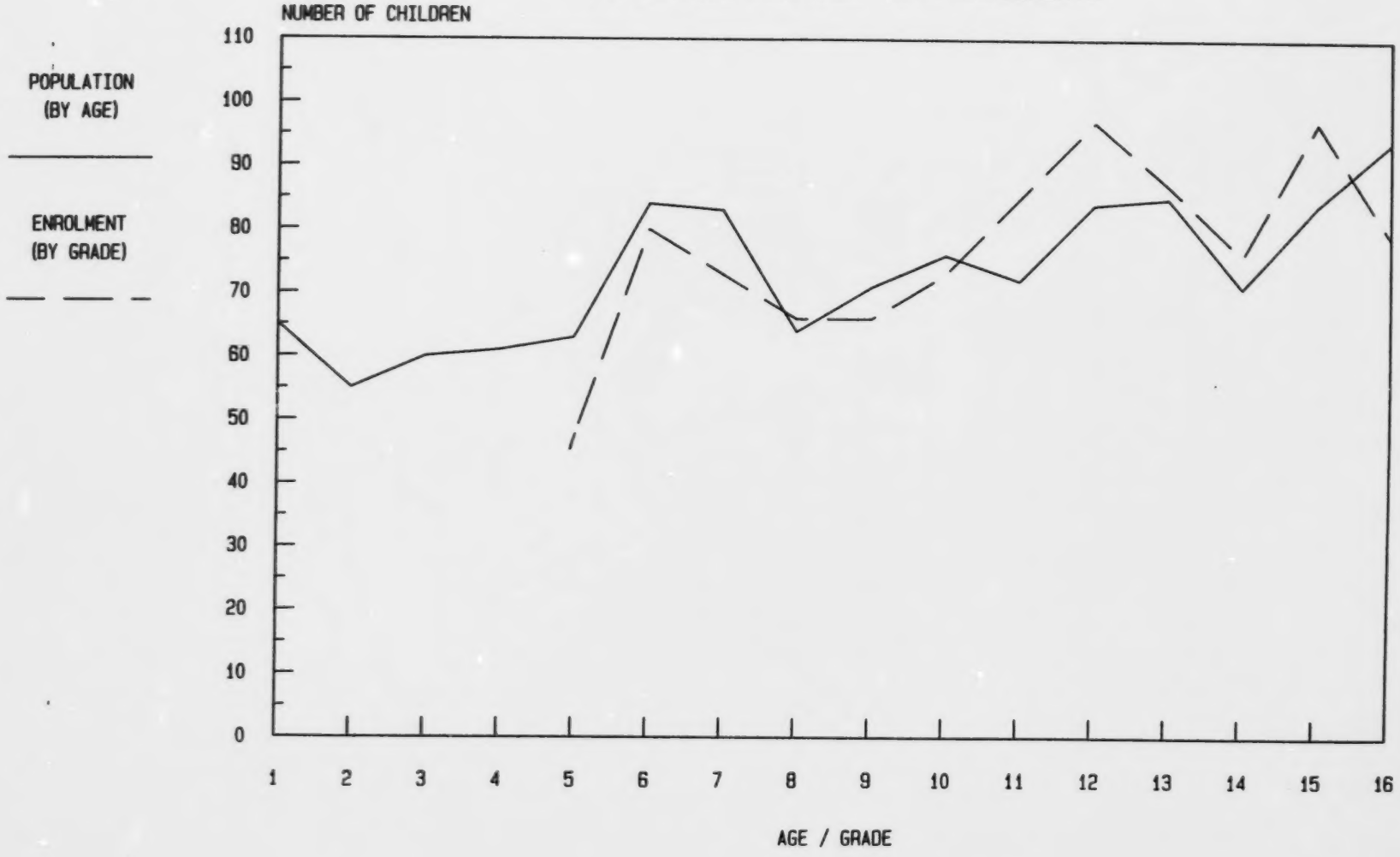


BOUNDARY SCHOOL DIVISION NO. 16

POPULATION COMPARED WITH ENROLMENTS



RED RIVER SCHOOL DIVISION NO.17

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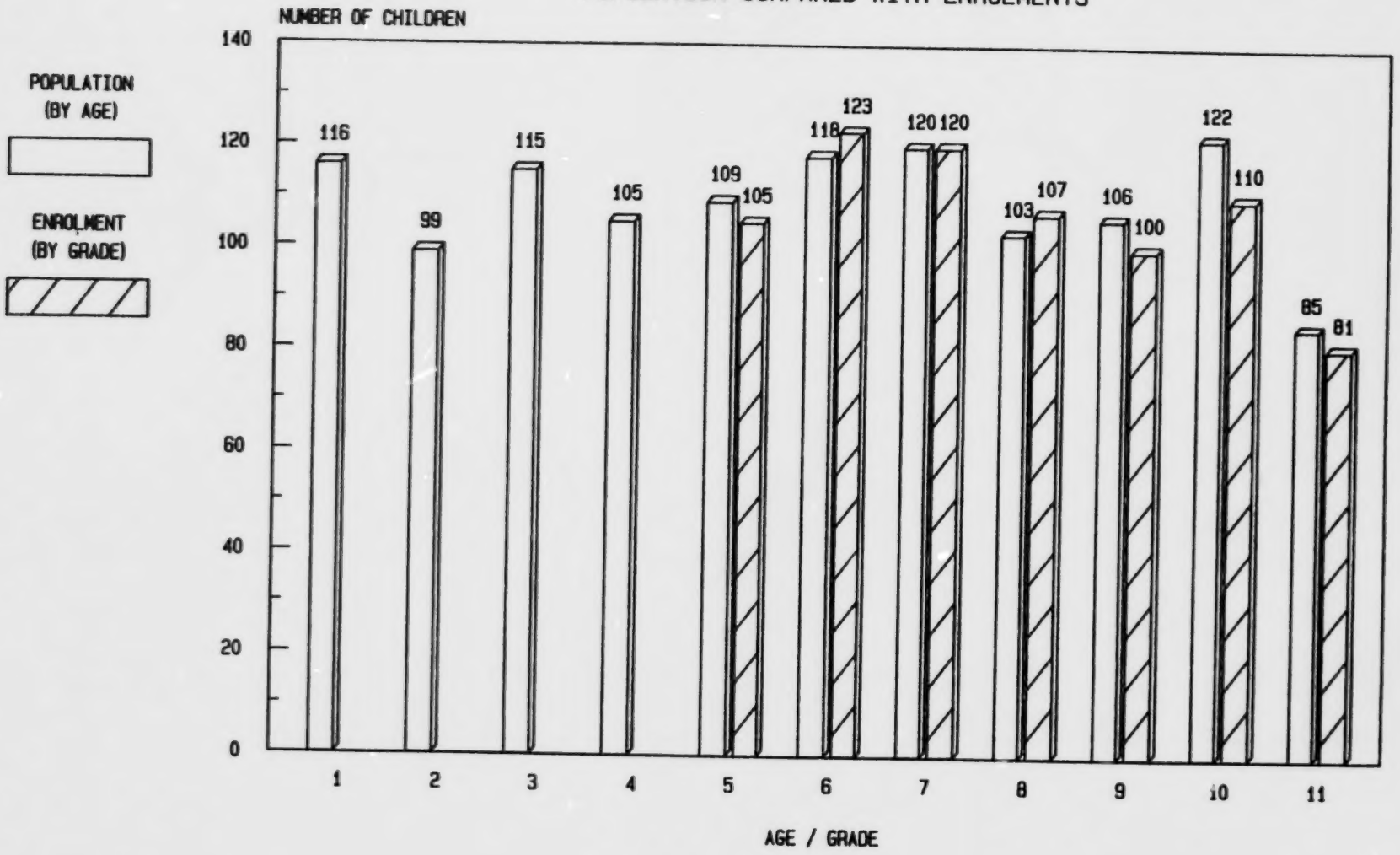

RED RIVER SCHOOL DIVISION NO.17

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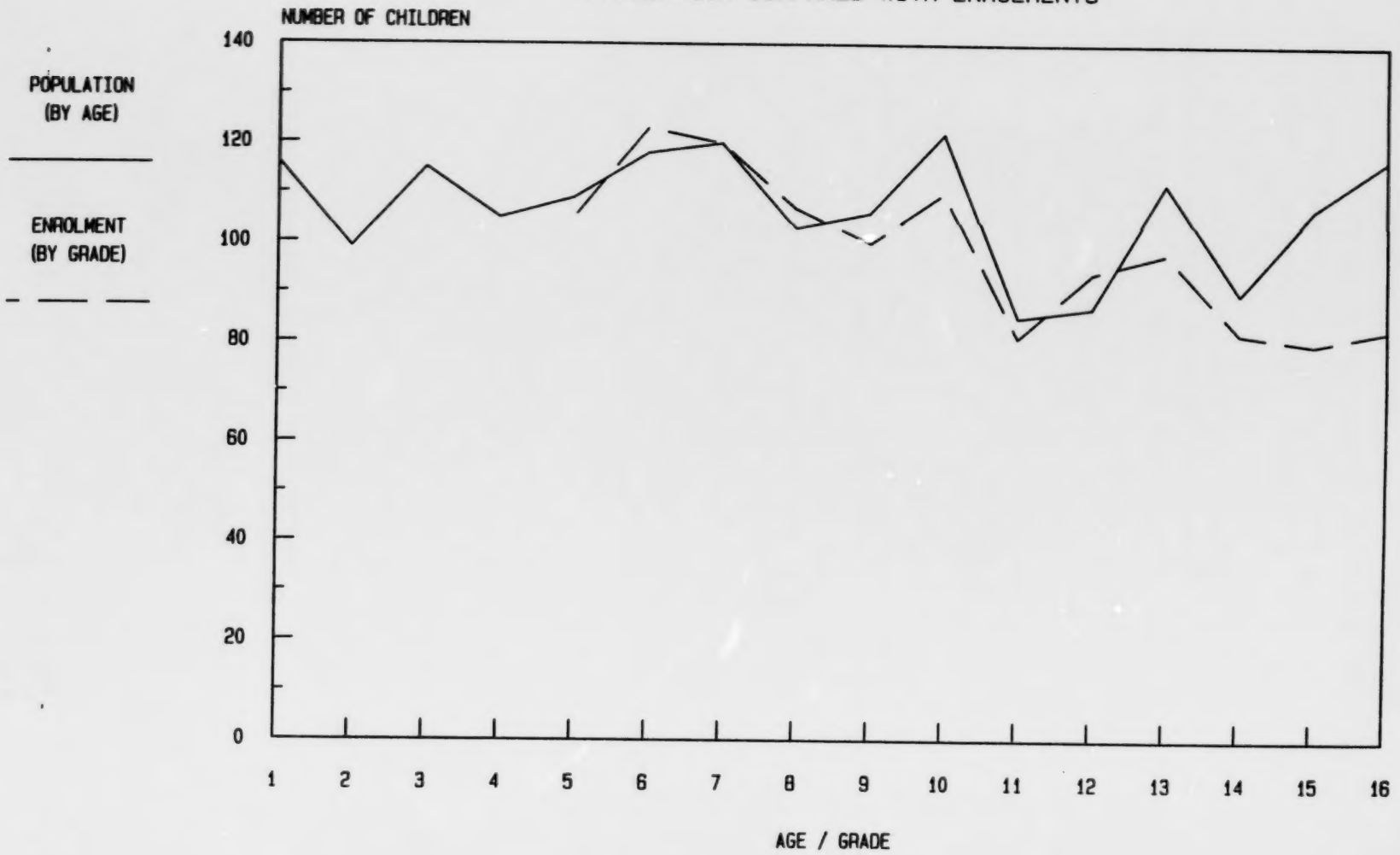
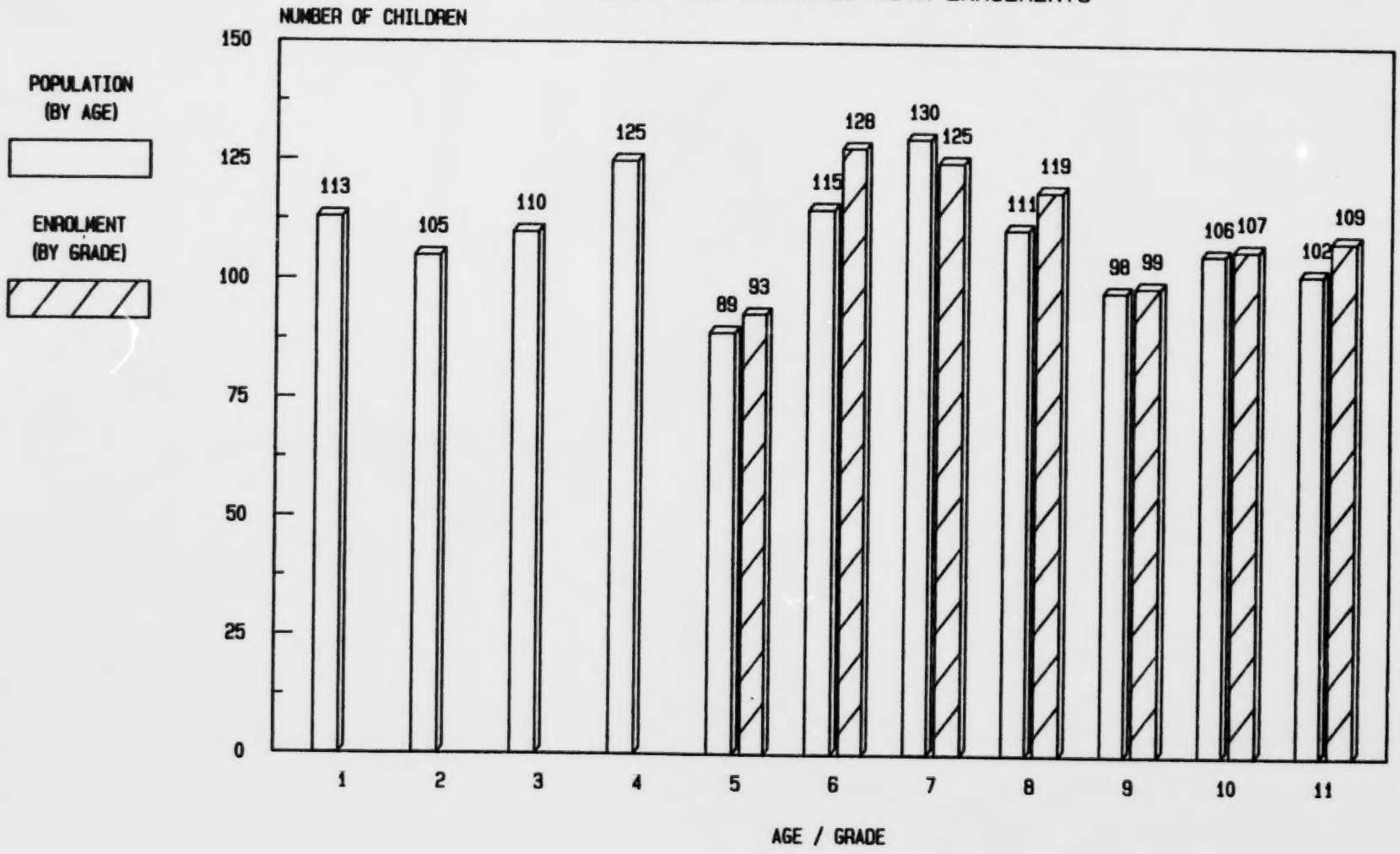


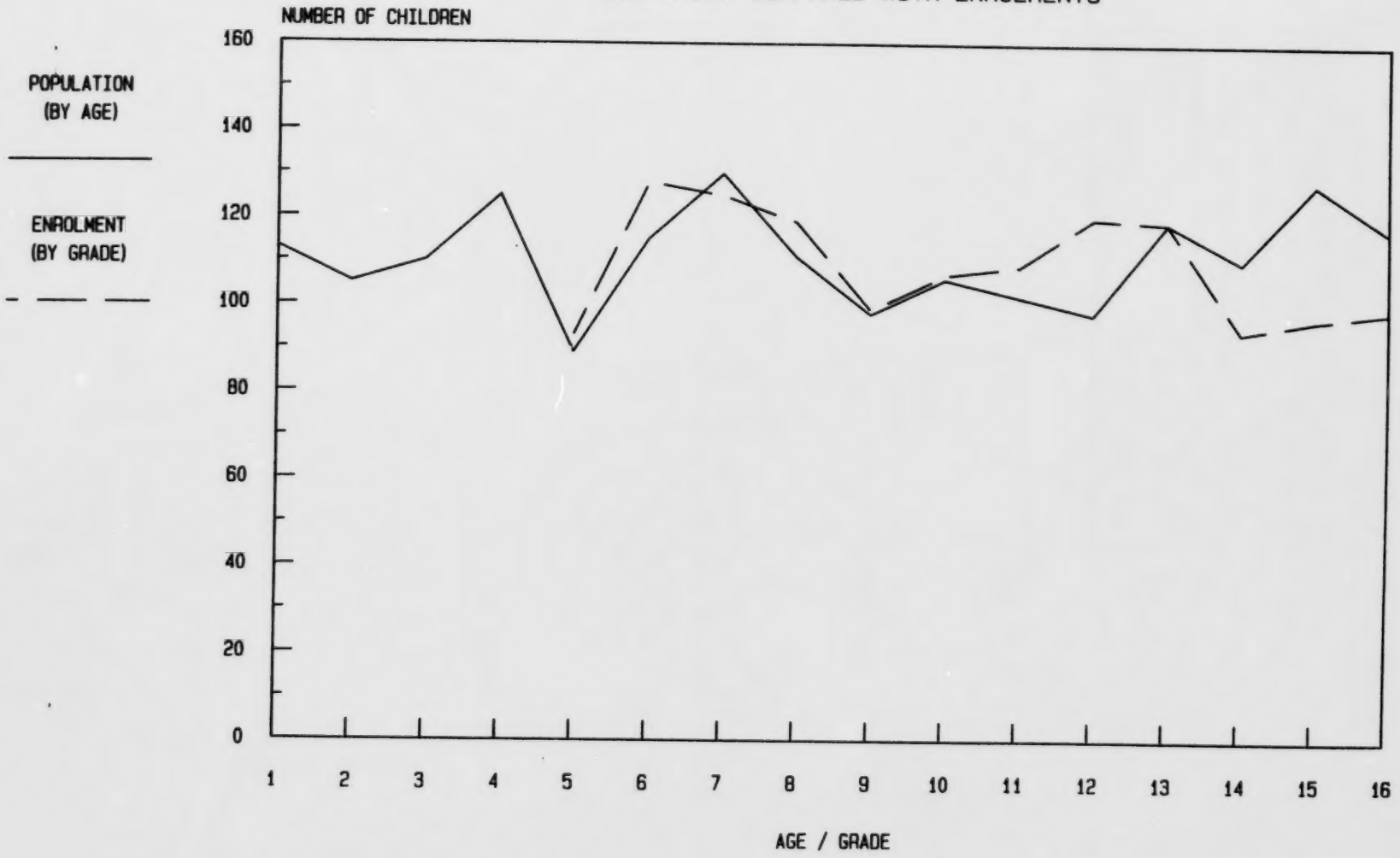
RHINELAND SCHOOL DIVISION NO.18

POPULATION COMPARED WITH ENROLMENTS



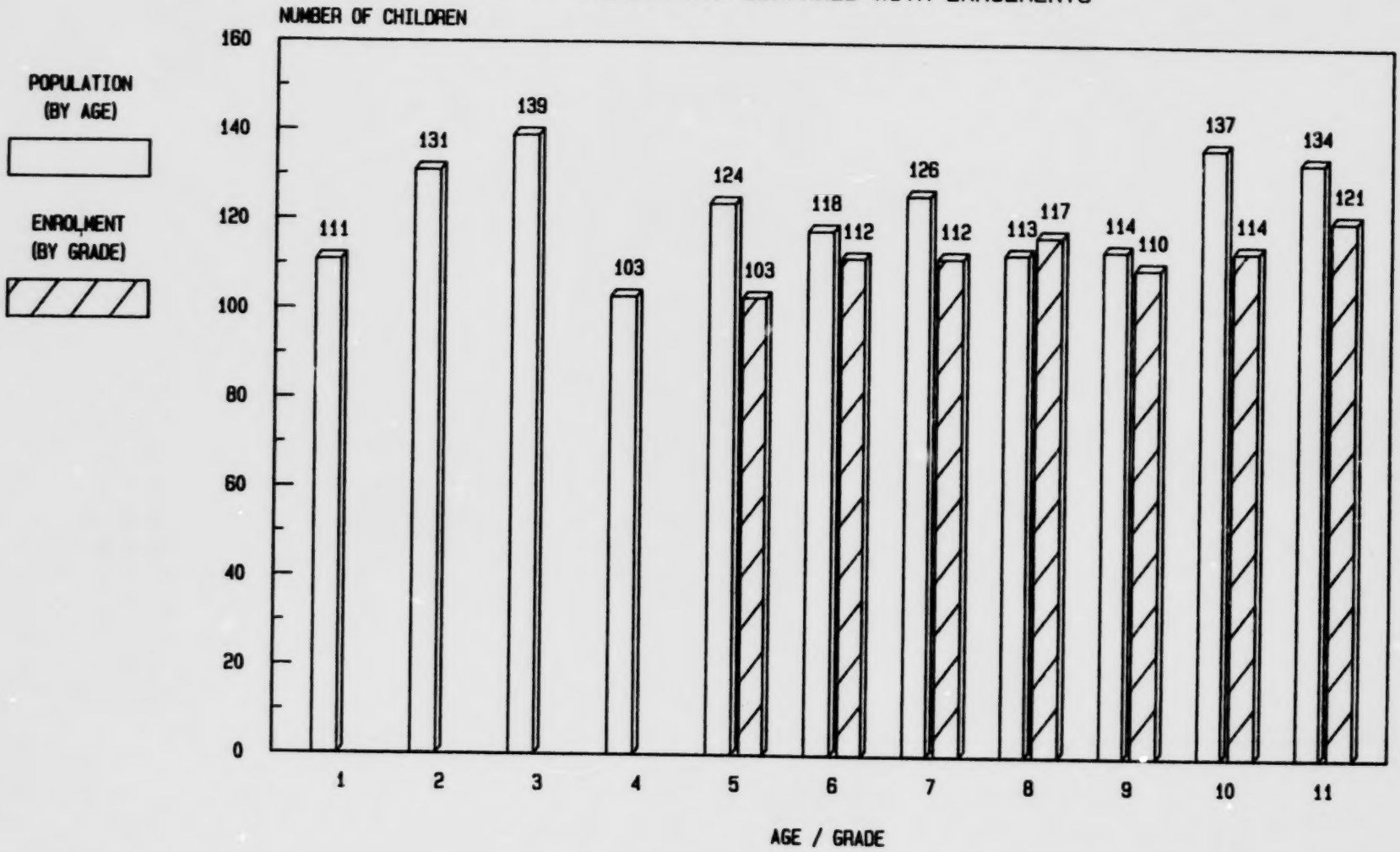
RHINELAND SCHOOL DIVISION NO.18

POPULATION COMPARED WITH ENROLMENTS



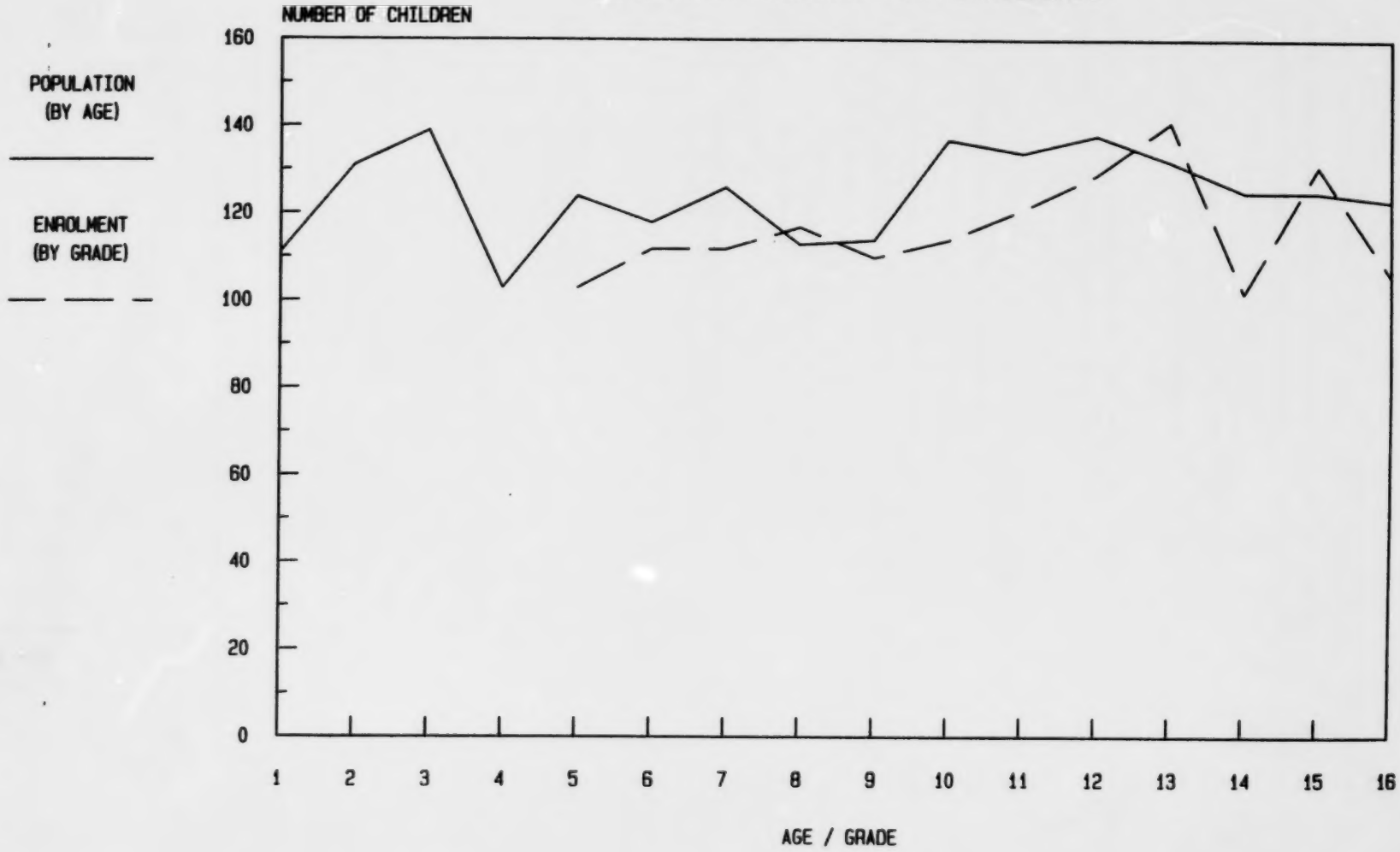
MORRIS-MACDONALD SCHOOL DIVISION NO.19

POPULATION COMPARED WITH ENROLMENTS



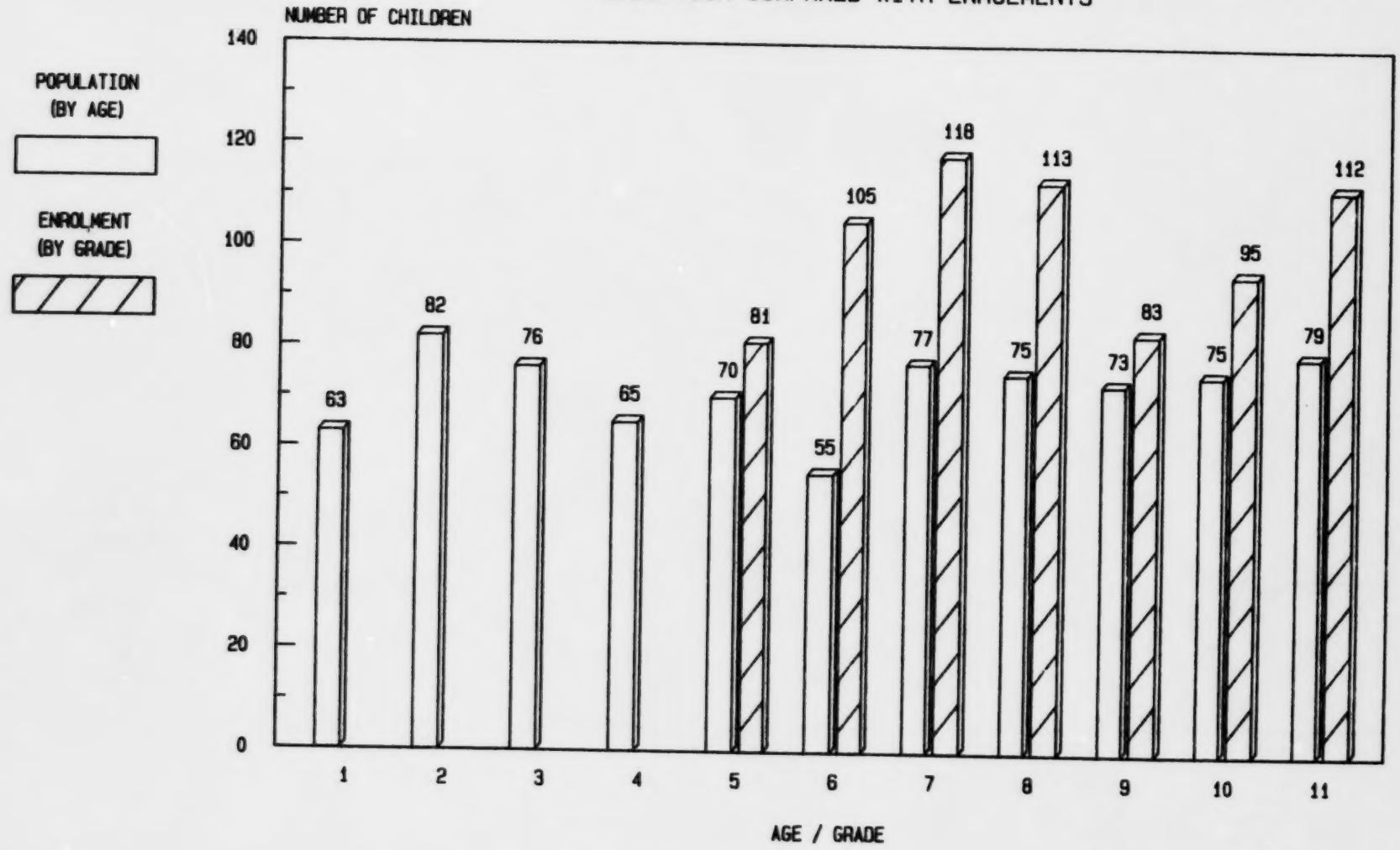
MORRIS-MACDONALD SCHOOL DIVISION NO.19

POPULATION COMPARED WITH ENROLMENTS



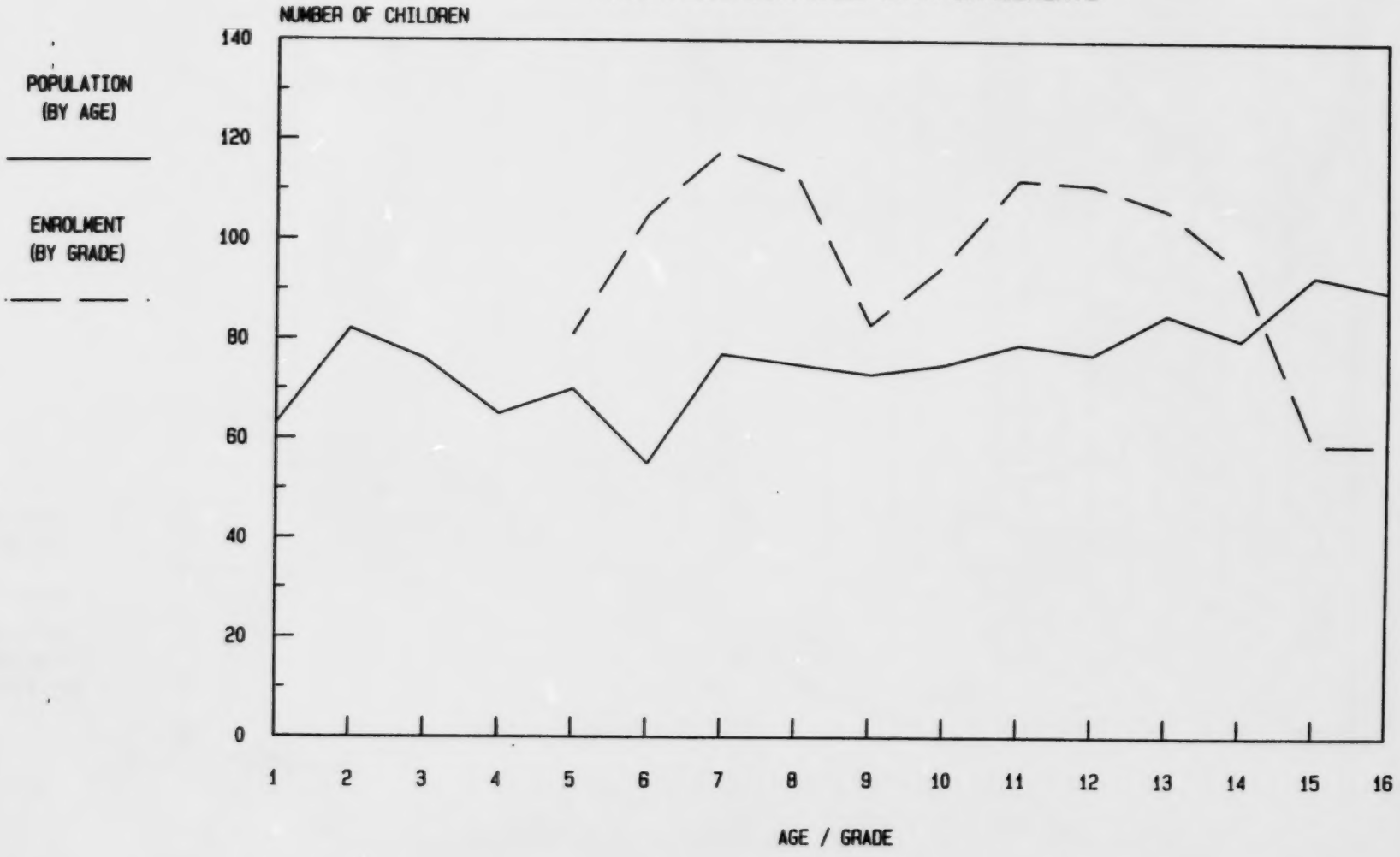
WHITE HORSE PLAIN SCHOOL DIVISION NO.20

POPULATION COMPARED WITH ENROLMENTS



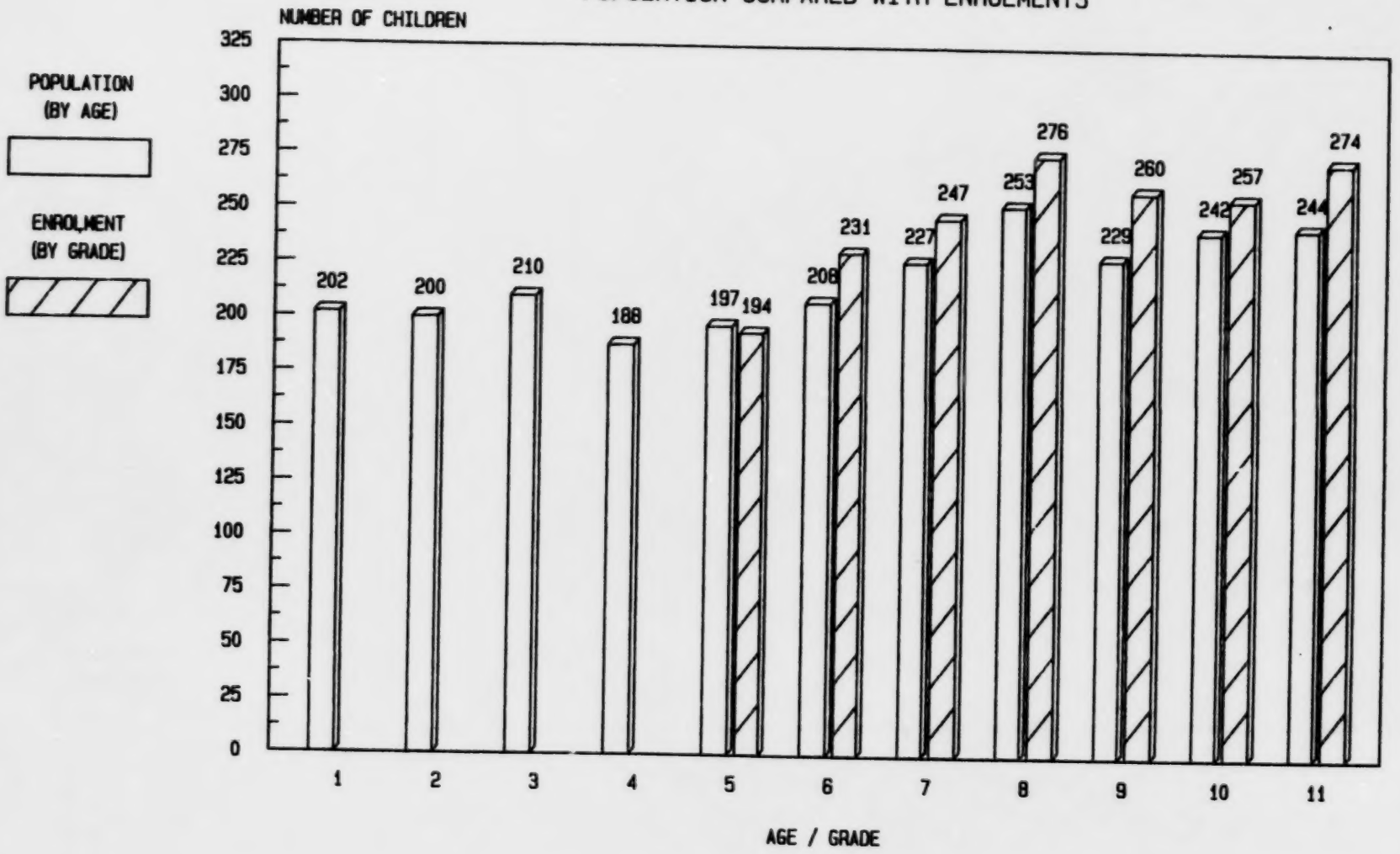
WHITE HORSE PLAIN SCHOOL DIVISION NO.20

POPULATION COMPARED WITH ENROLMENTS



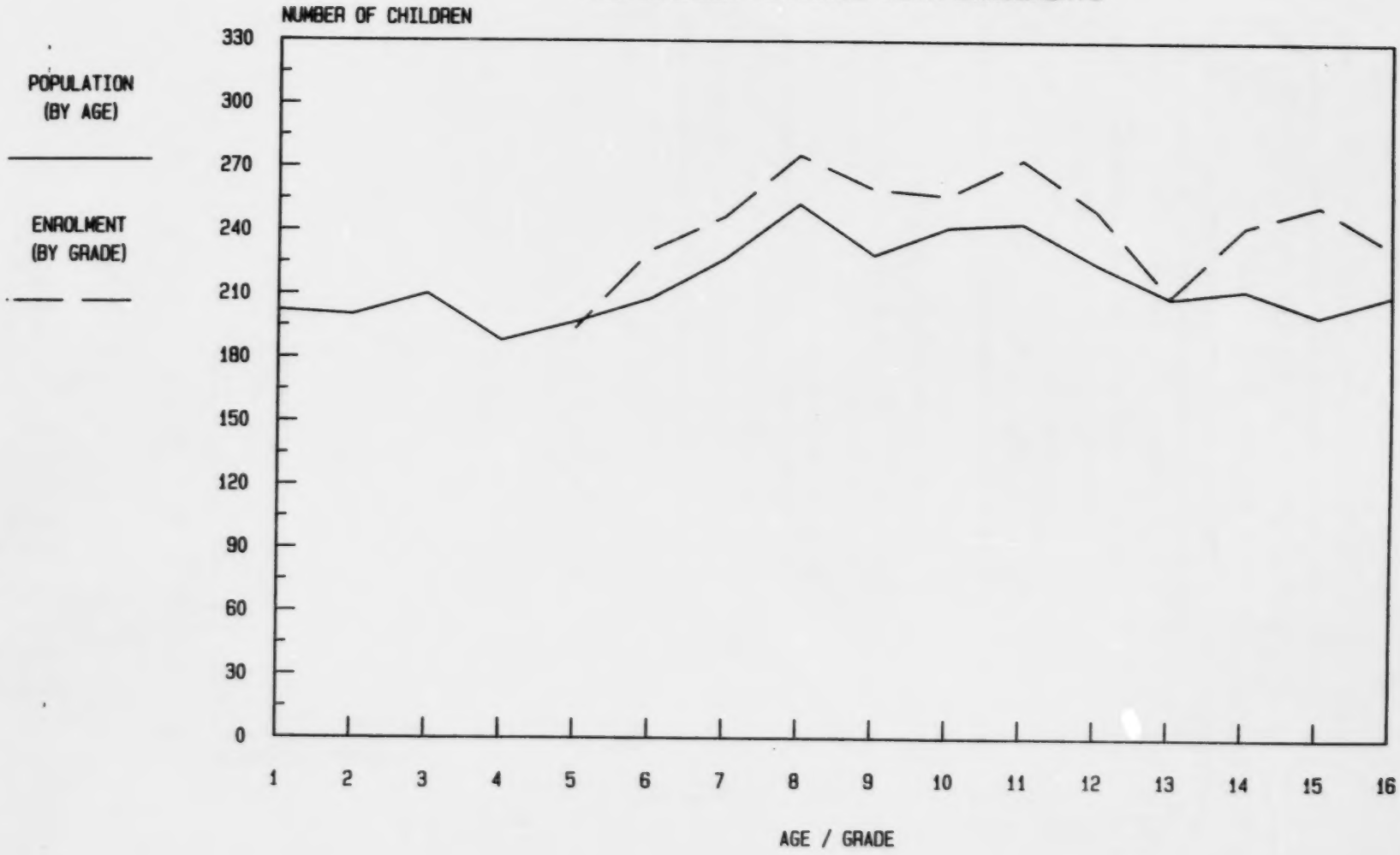
INTERLAKE SCHOOL DIVISION NO.21

POPULATION COMPARED WITH ENROLMENTS



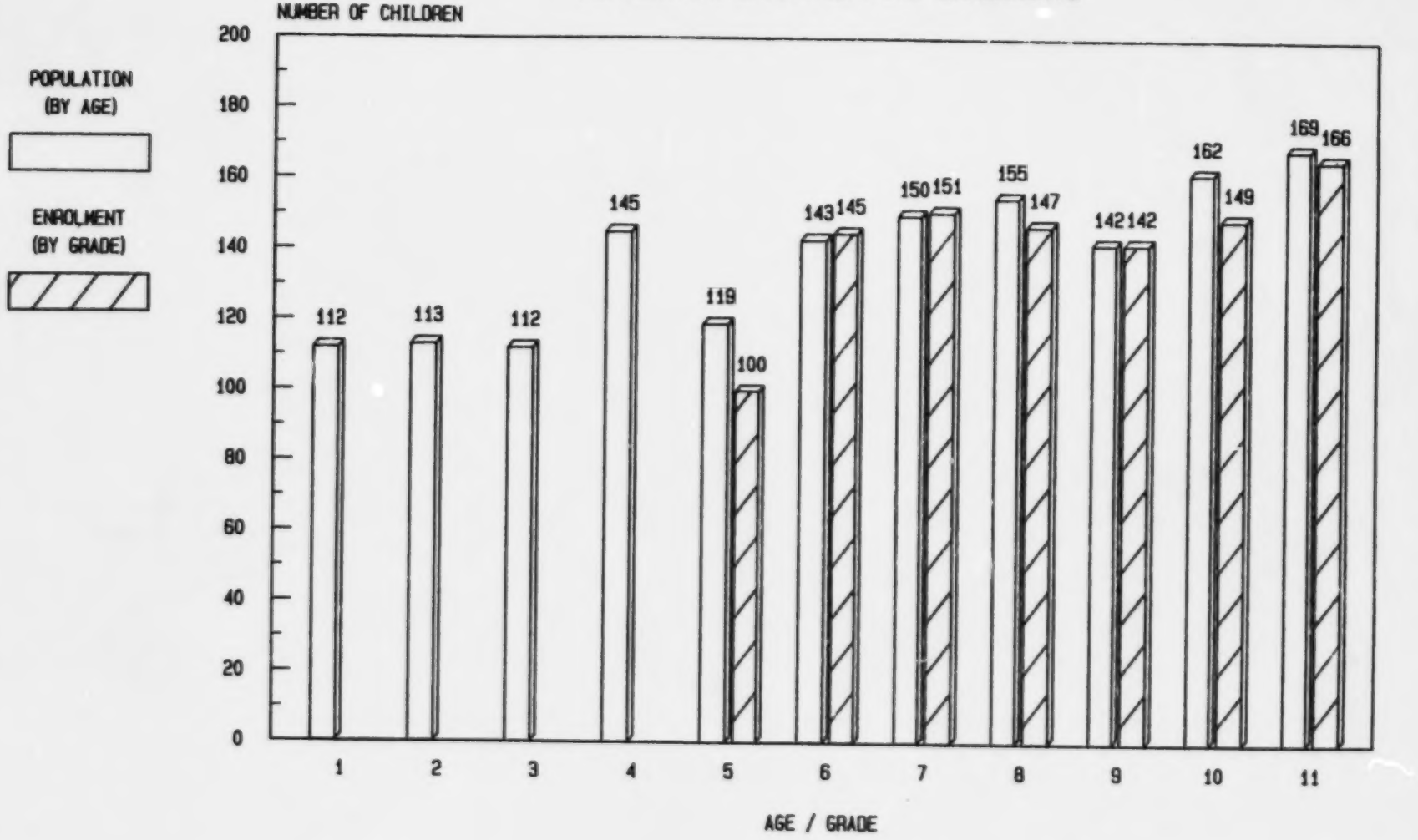
INTERLAKE SCHOOL DIVISION NO.21

POPULATION COMPARED WITH ENROLMENTS



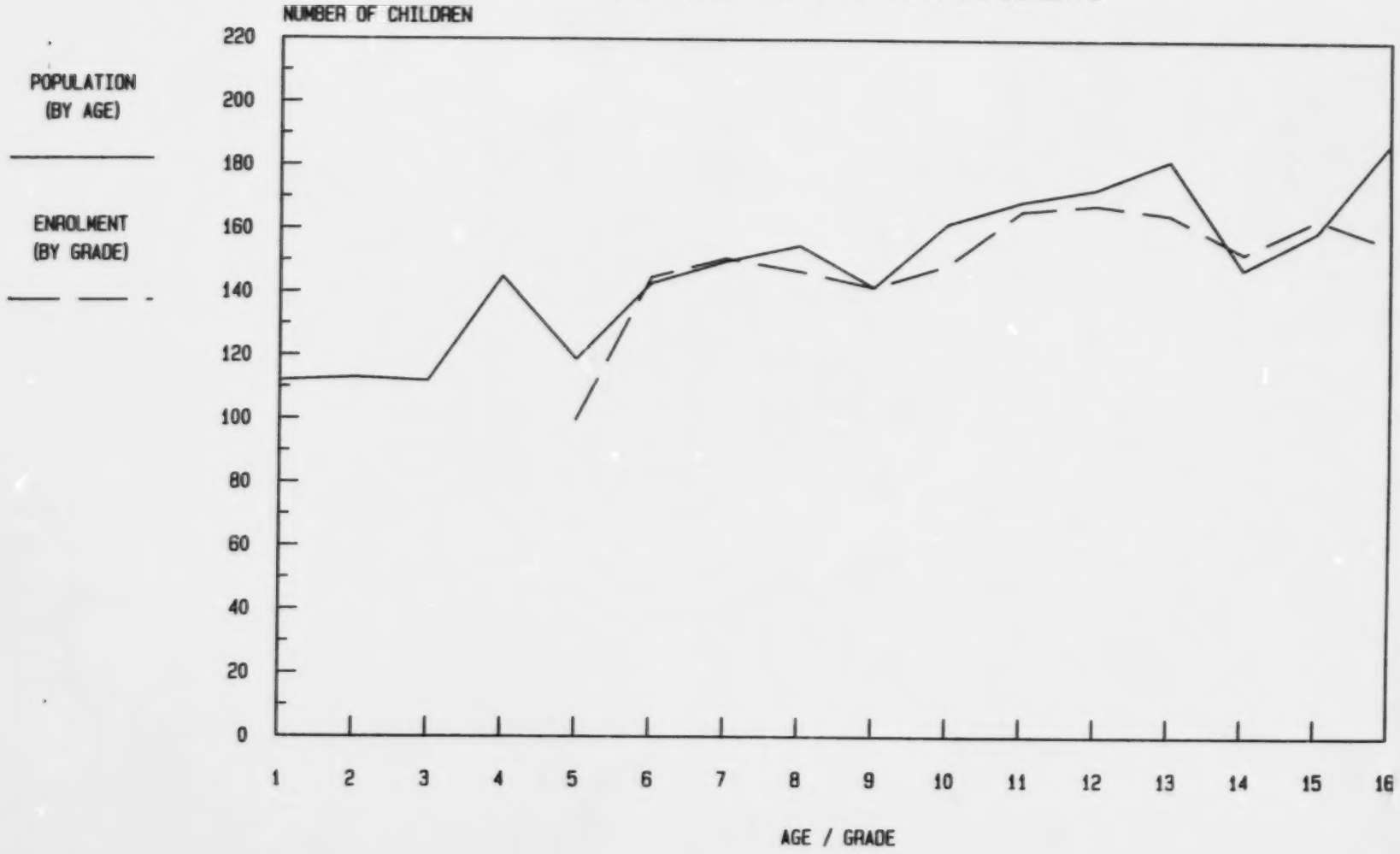
EVERGREEN SCHOOL DIVISION NO.22

POPULATION COMPARED WITH ENROLMENTS



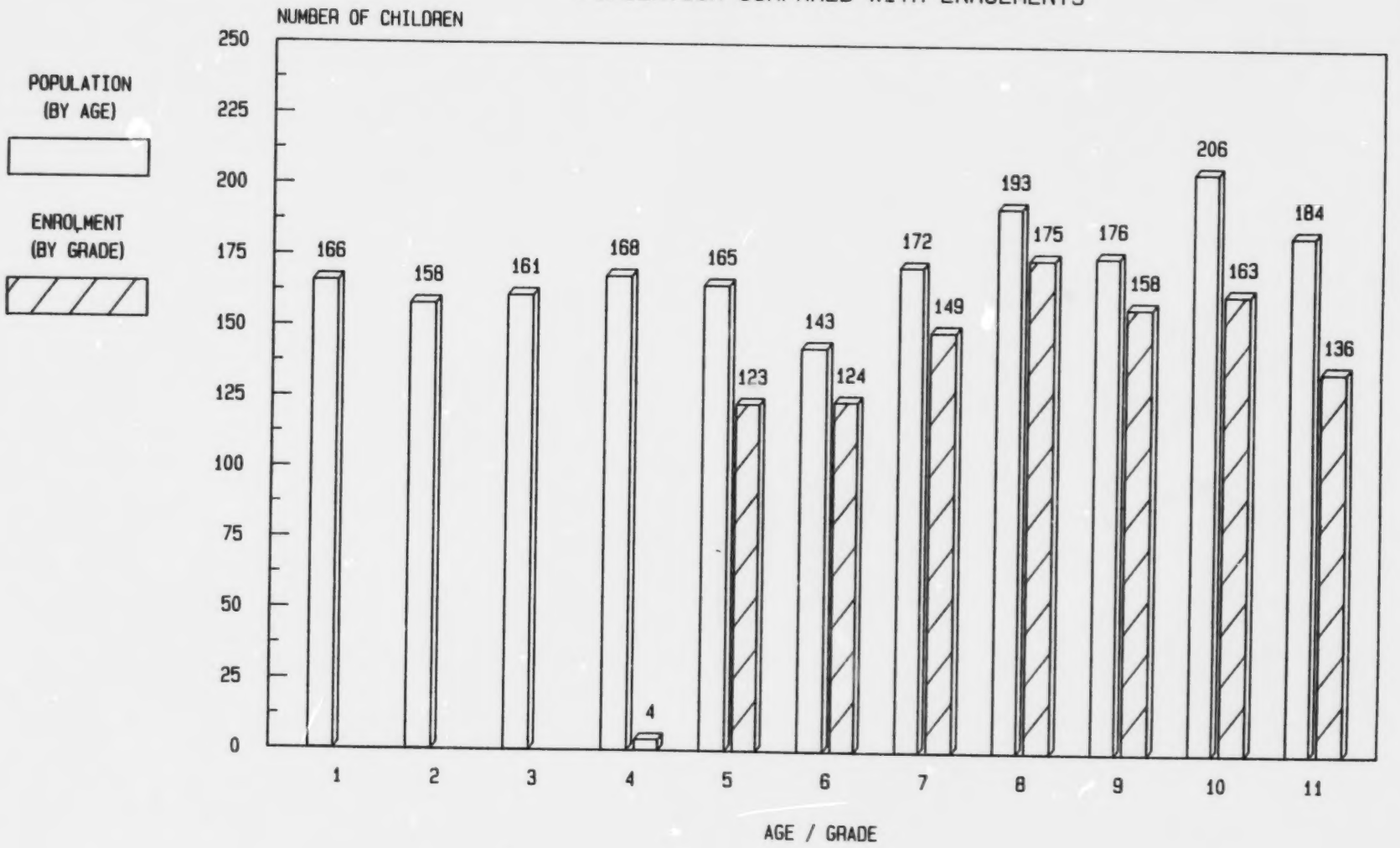
EVERGREEN SCHOOL DIVISION NO.22

POPULATION COMPARED WITH ENROLMENTS



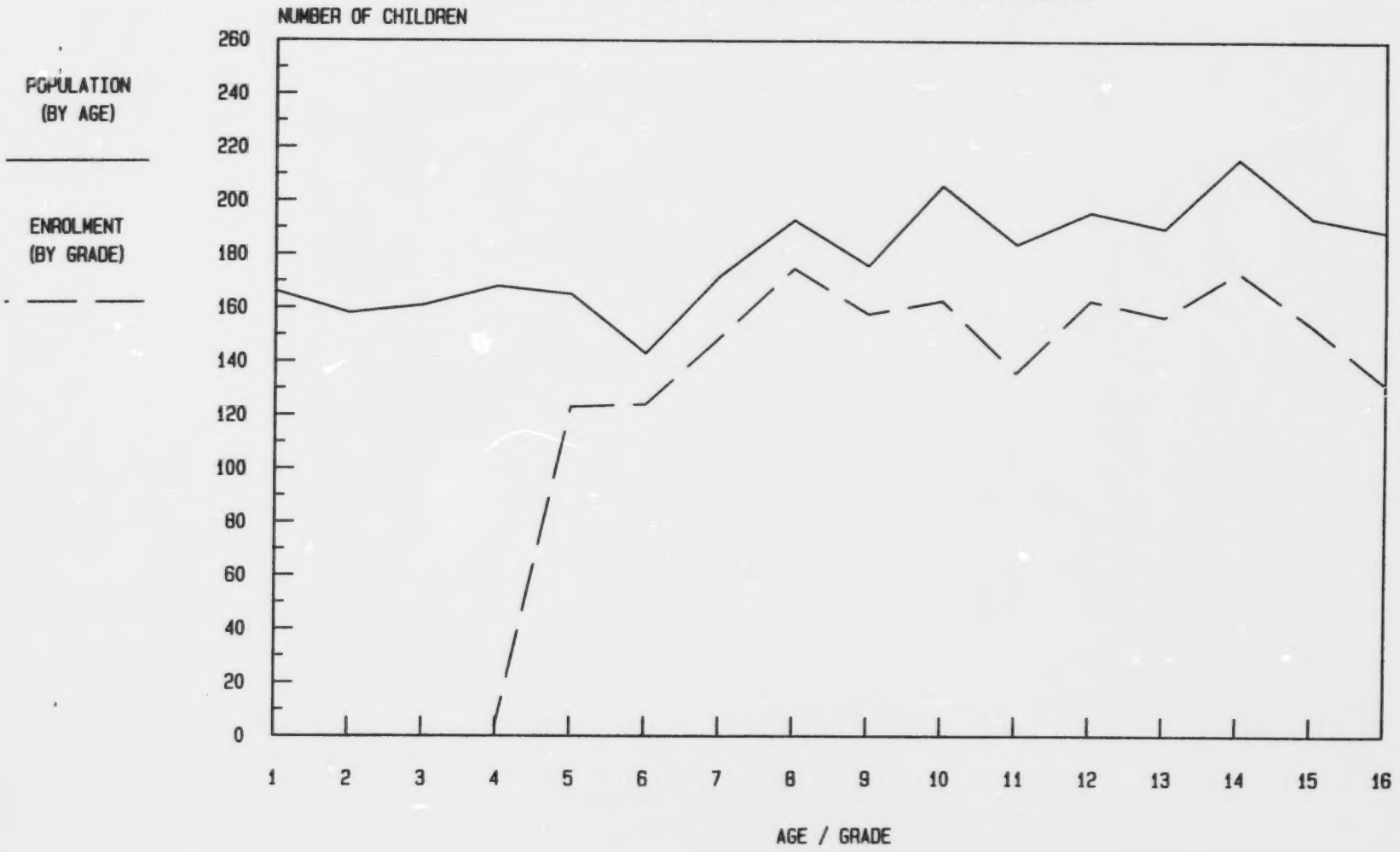
LAKESHORE SCHOOL DIVISION NO.23

POPULATION COMPARED WITH ENROLMENTS



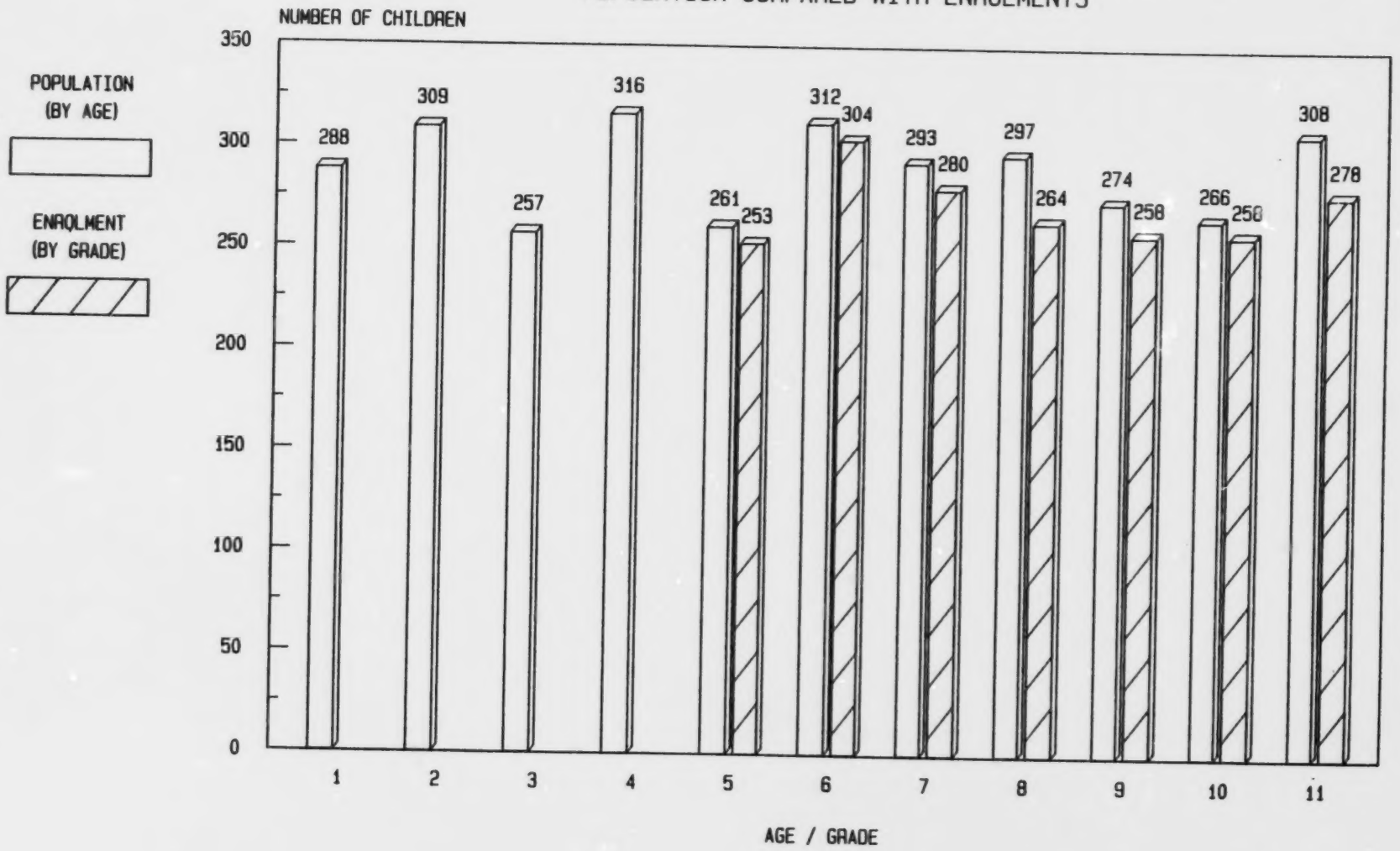
LAKESHORE SCHOOL DIVISION NO.23

POPULATION COMPARED WITH ENROLMENTS



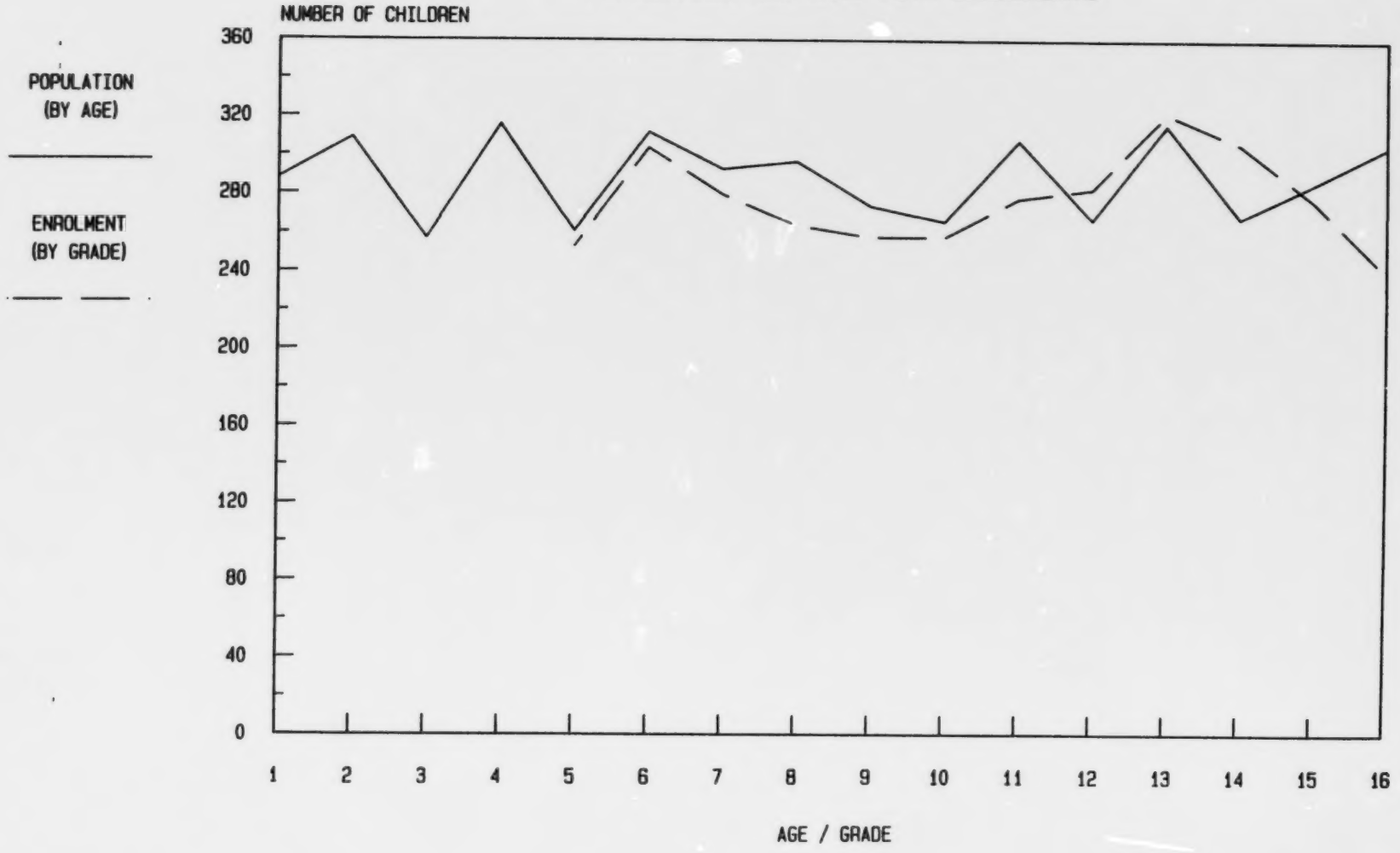
PORTAGE LA PRAIRIE SCHOOL DIVISION NO.24

POPULATION COMPARED WITH ENROLMENTS



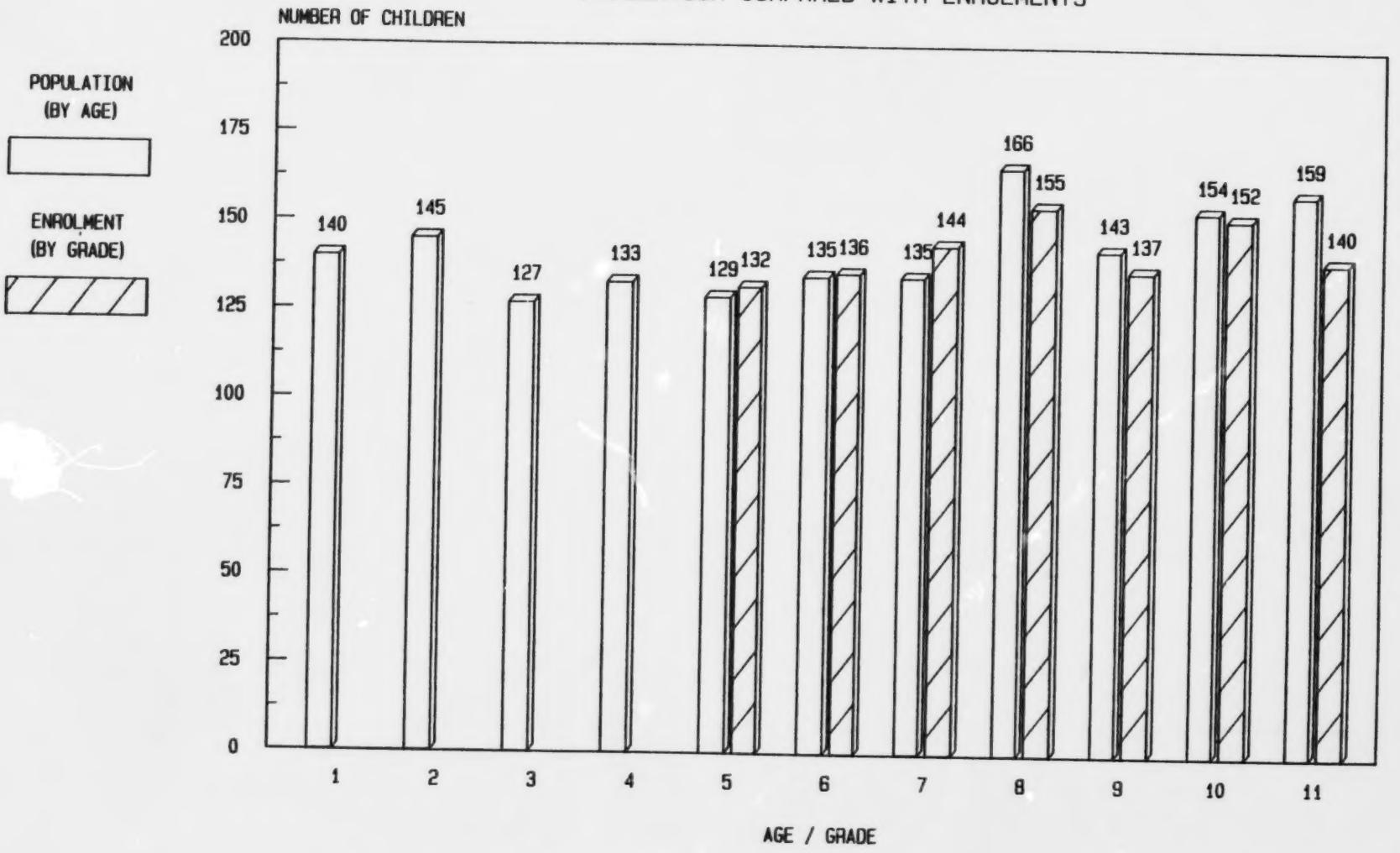
PORTAGE LA PRAIRIE SCHOOL DIVISION NO.24

POPULATION COMPARED WITH ENROLMENTS



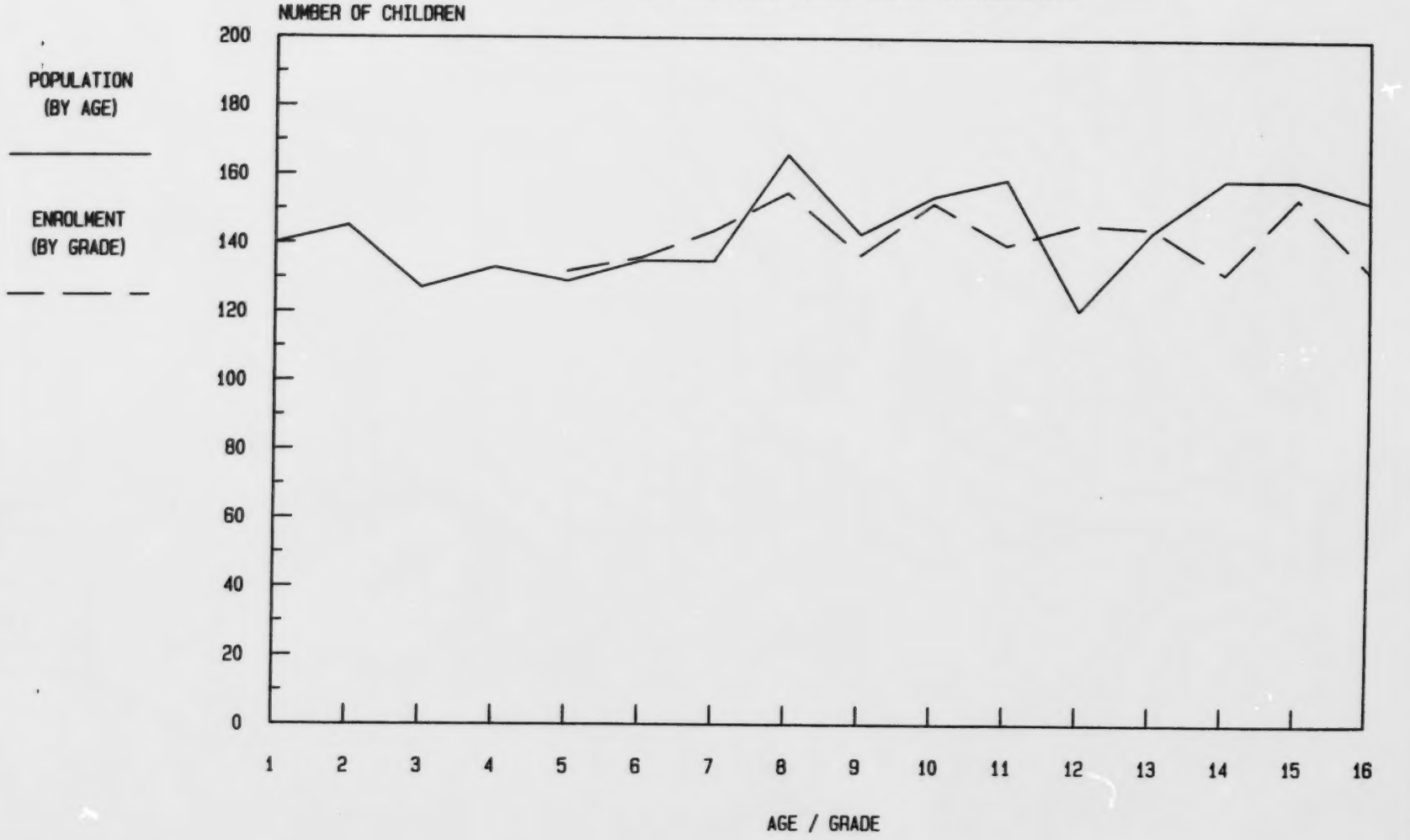
MIDLAND SCHOOL DIVISION NO.25

POPULATION COMPARED WITH ENROLMENTS



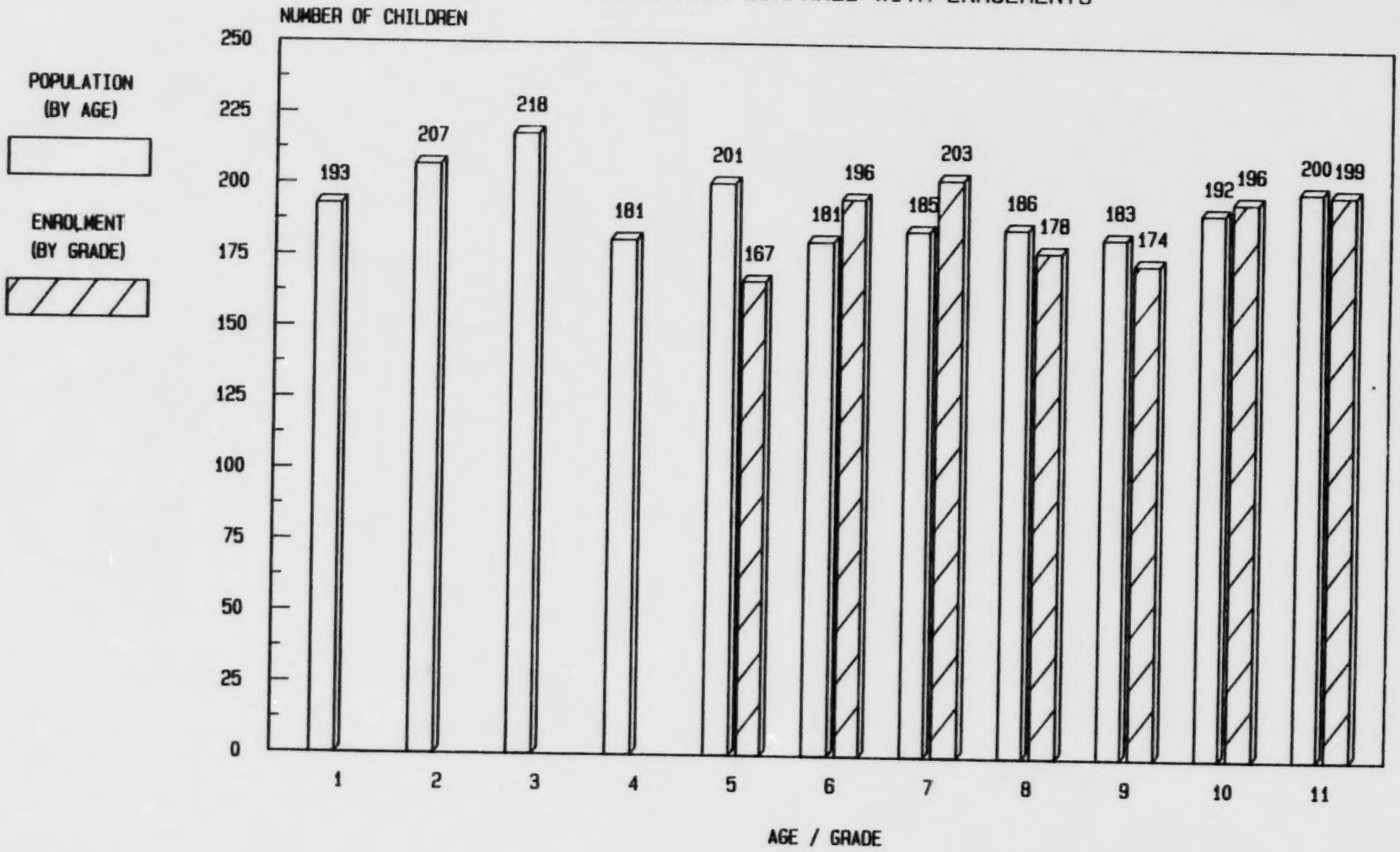
MIDLAND SCHOOL DIVISION NO.25

POPULATION COMPARED WITH ENROLMENTS



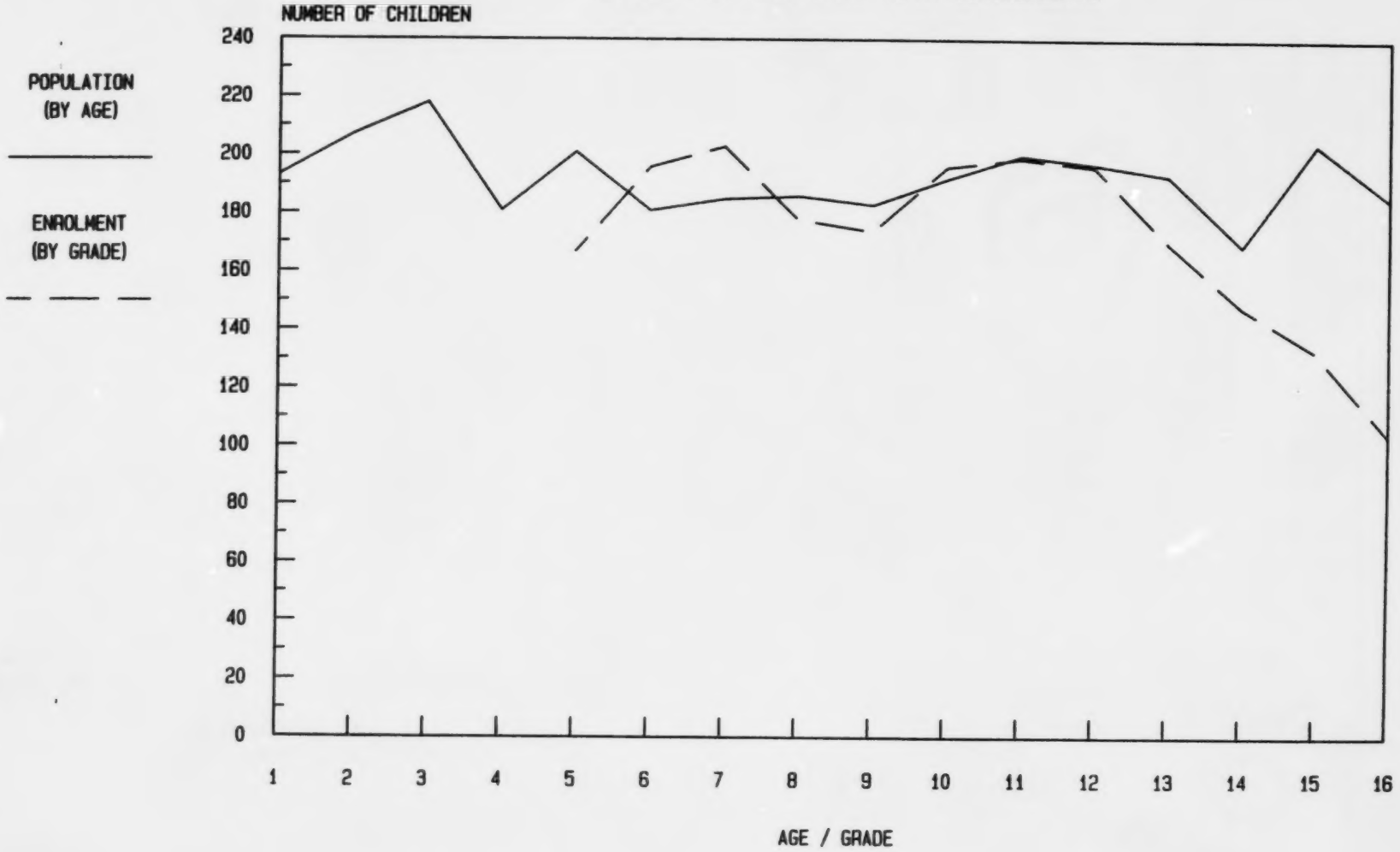
GARDEN VALLEY SCHOOL DIVISION NO.26

POPULATION COMPARED WITH ENROLMENTS



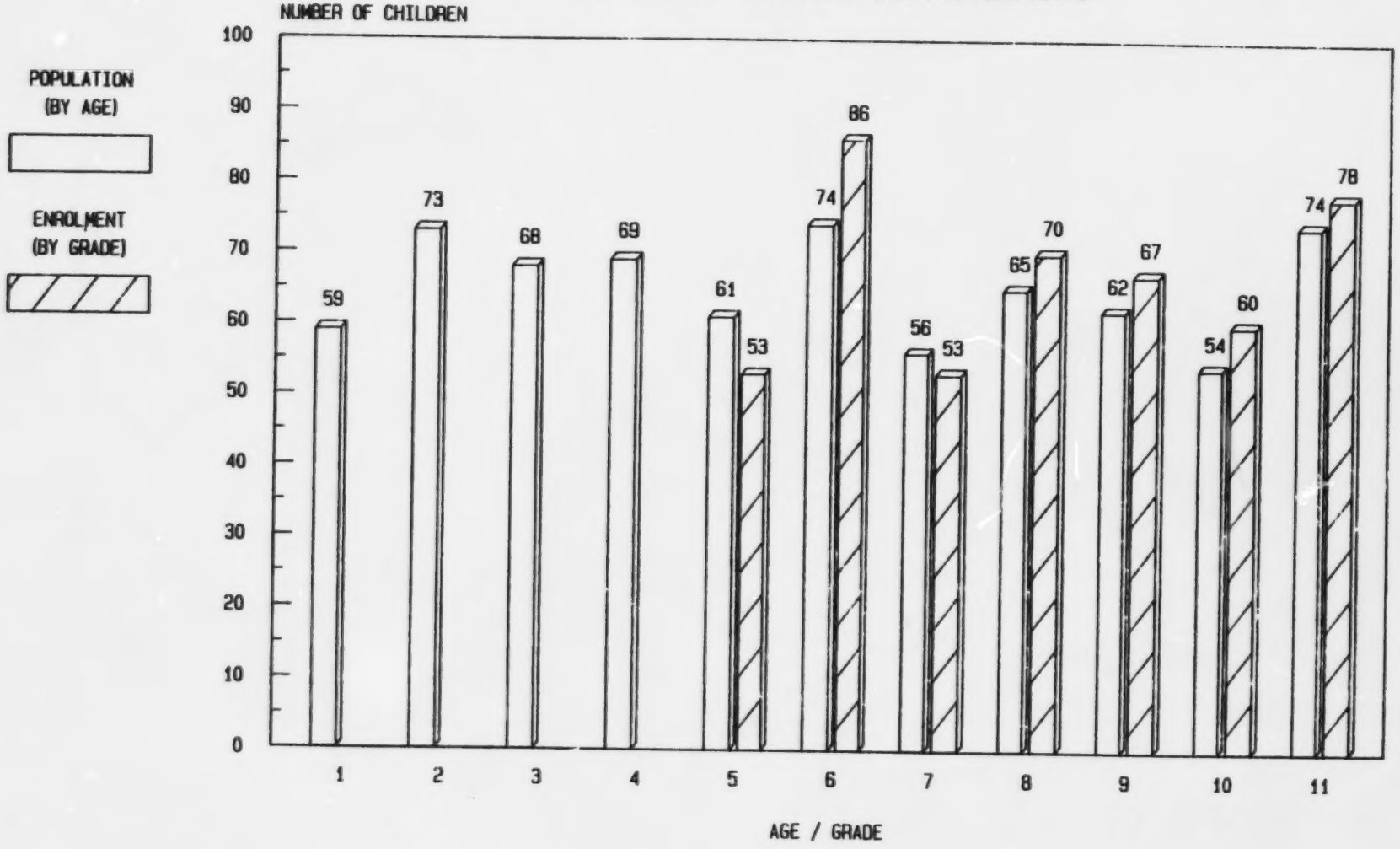
GARDEN VALLEY SCHOOL DIVISION NO.26

POPULATION COMPARED WITH ENROLMENTS



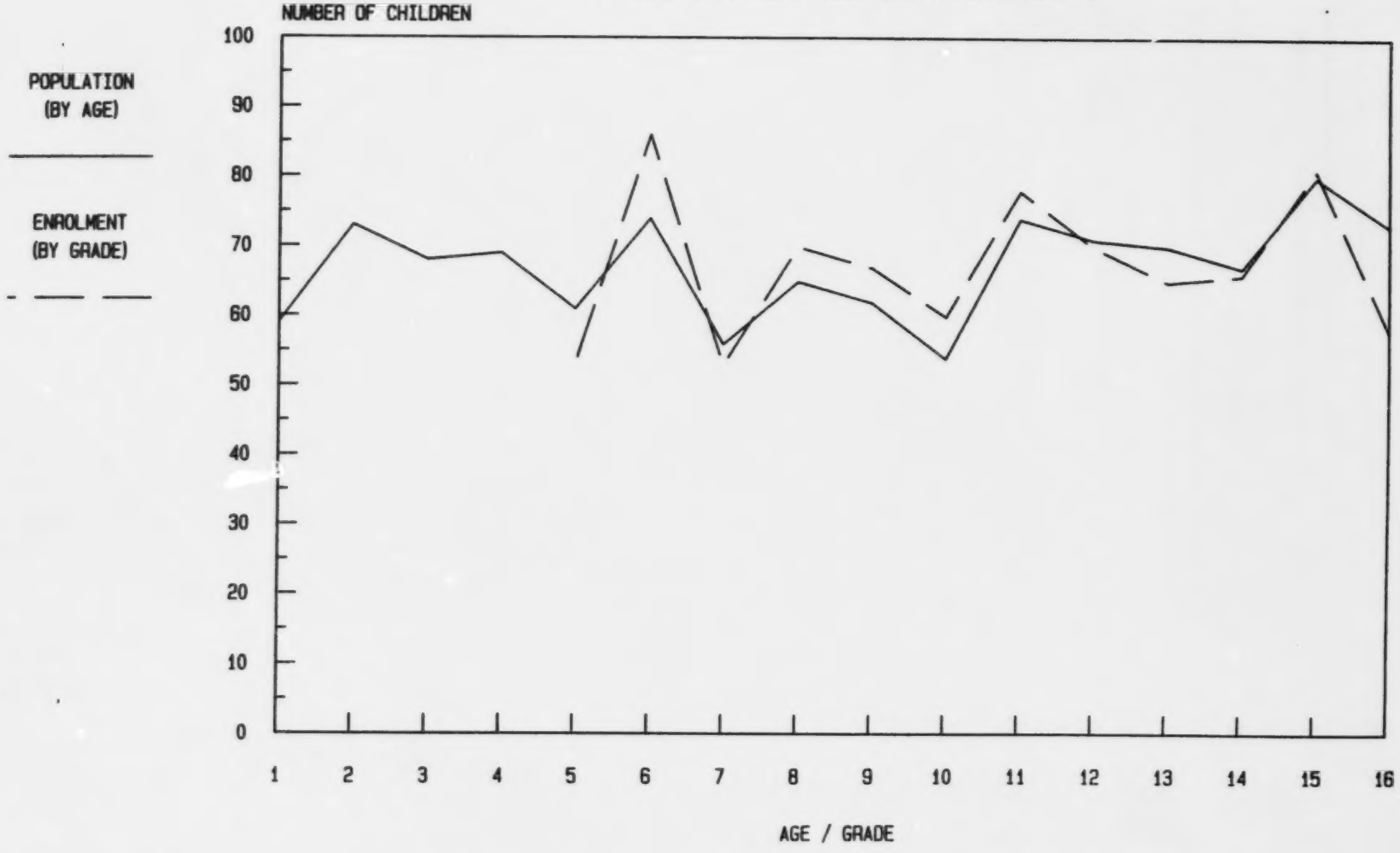
PEMBINA VALLEY SCHOOL DIVISION NO.27

POPULATION COMPARED WITH ENROLMENTS



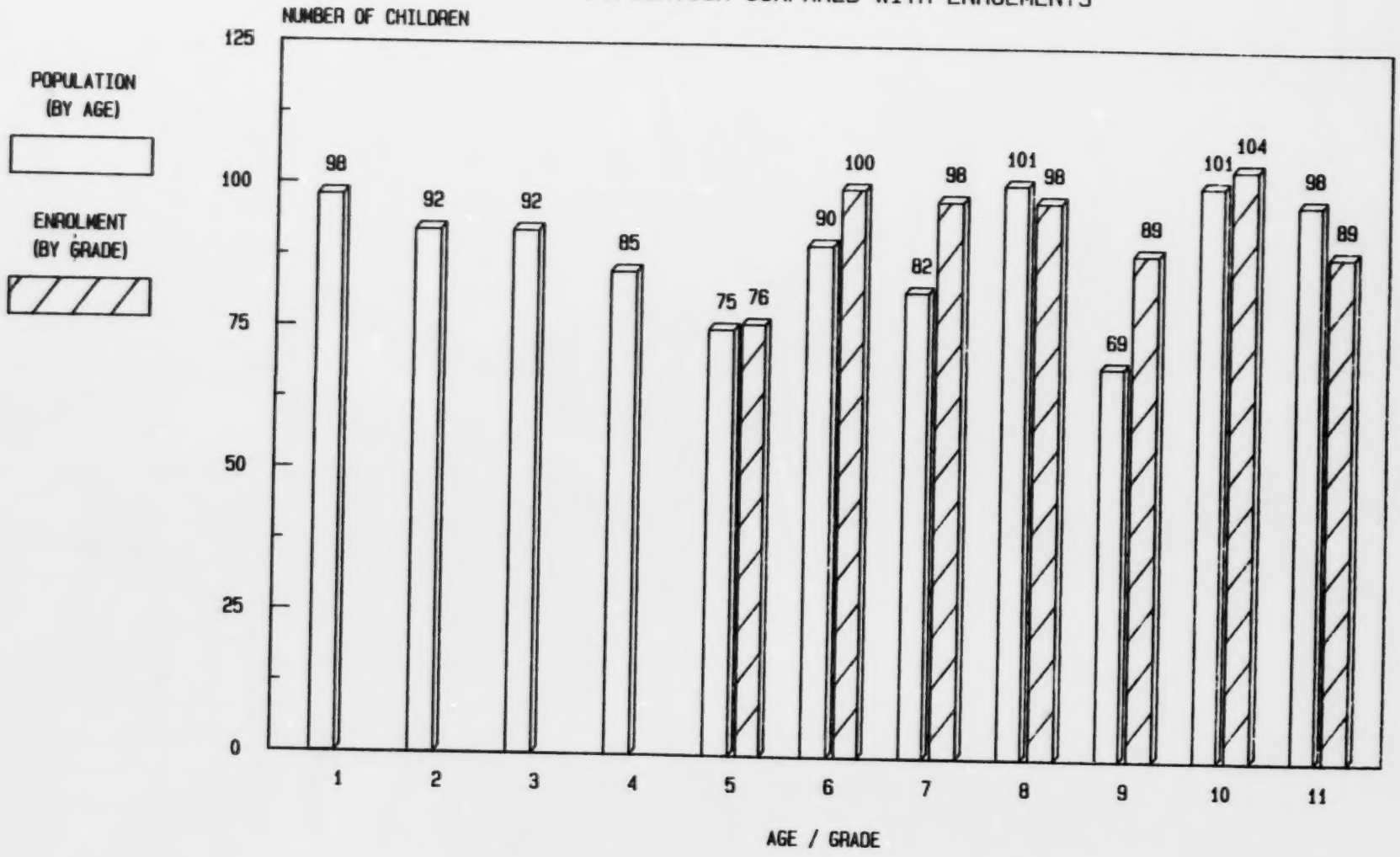
PEMBINA VALLEY SCHOOL DIVISION NO.27

POPULATION COMPARED WITH ENROLMENTS



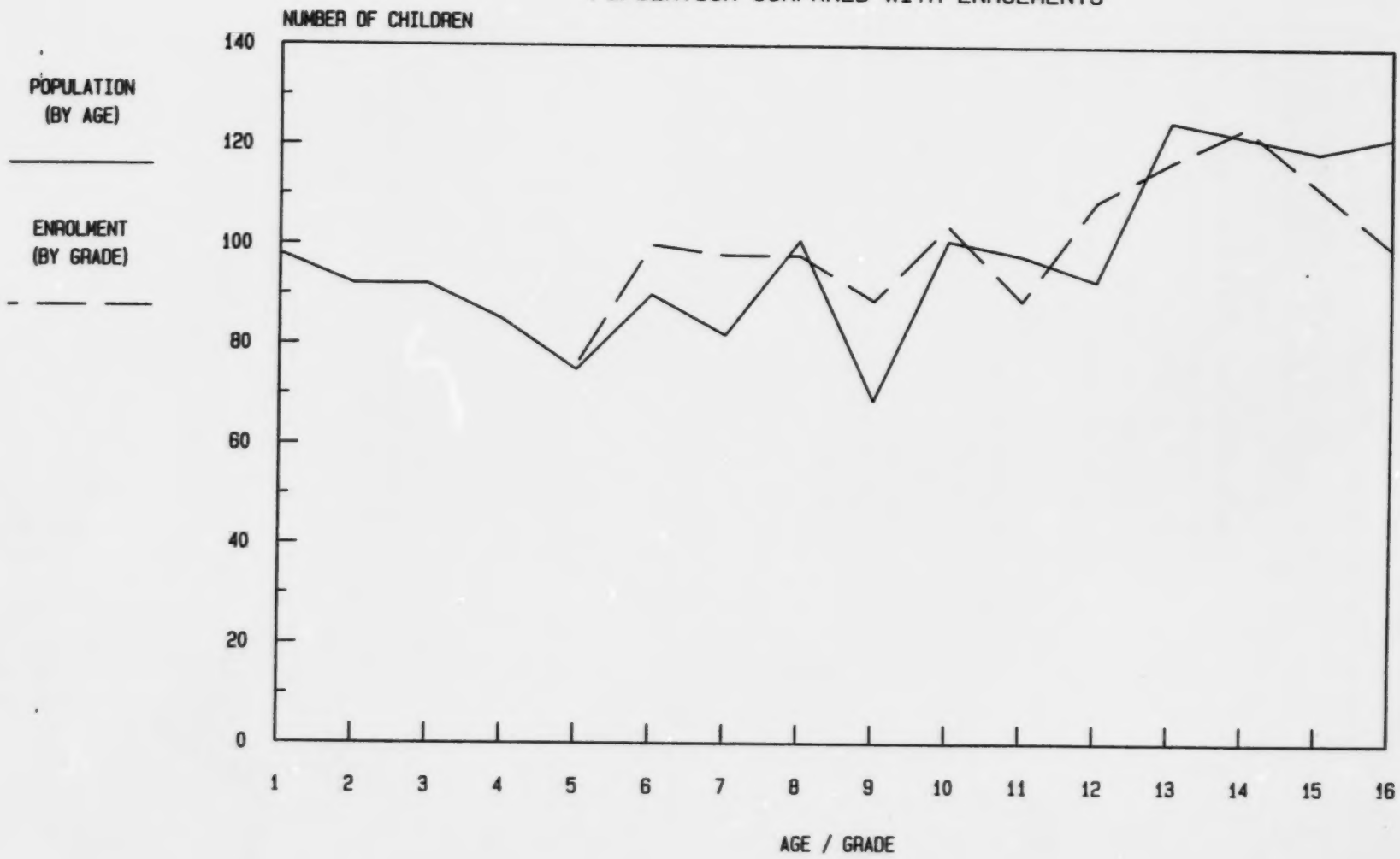
MOUNTAIN SCHOOL DIVISION NO.28

POPULATION COMPARED WITH ENROLMENTS



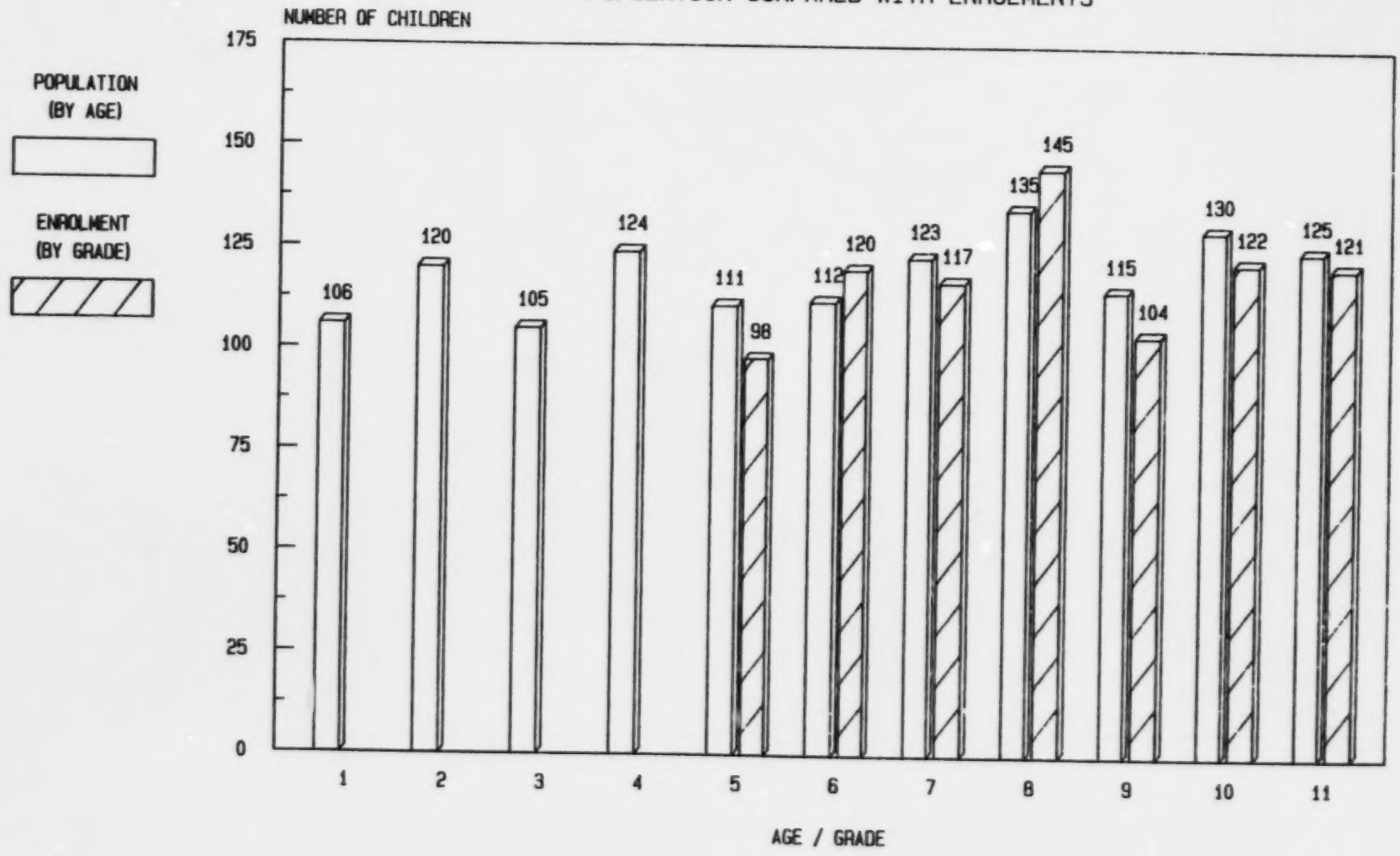
MOUNTAIN SCHOOL DIVISION NO.28

POPULATION COMPARED WITH ENROLMENTS



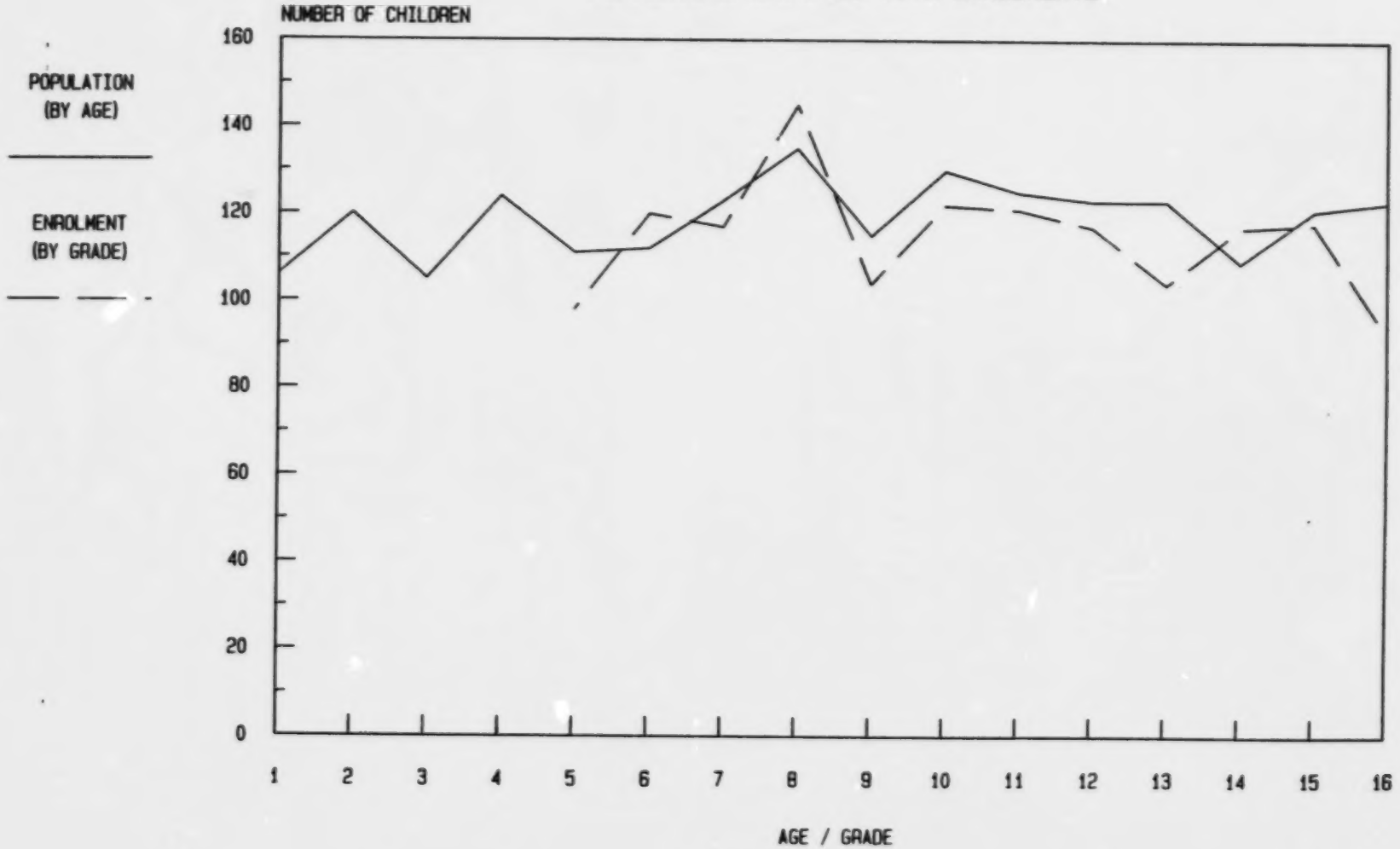
TIGER HILLS SCHOOL DIVISION NO.29

POPULATION COMPARED WITH ENROLMENTS



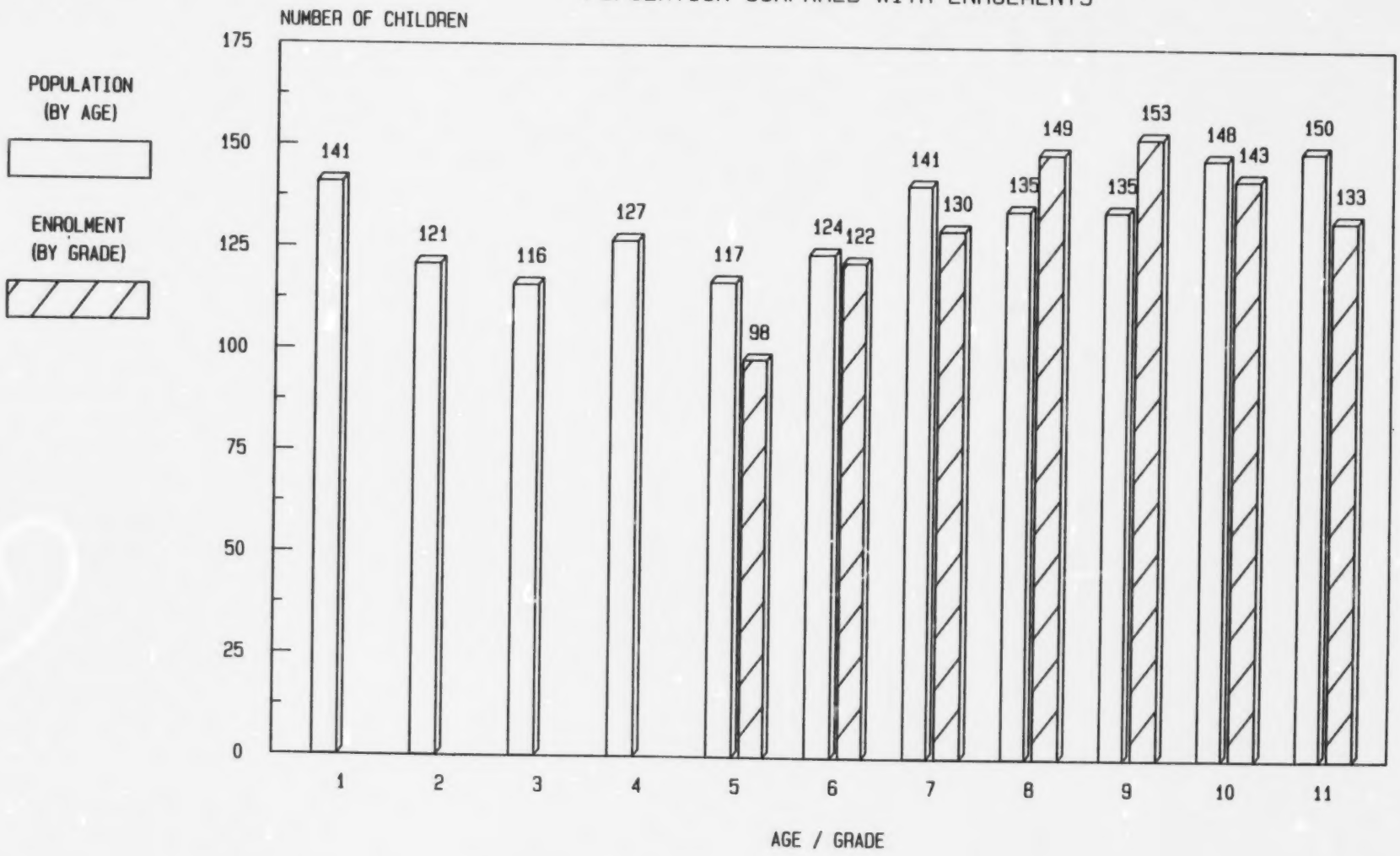
TIGER HILLS SCHOOL DIVISION NO.29

POPULATION COMPARED WITH ENROLMENTS



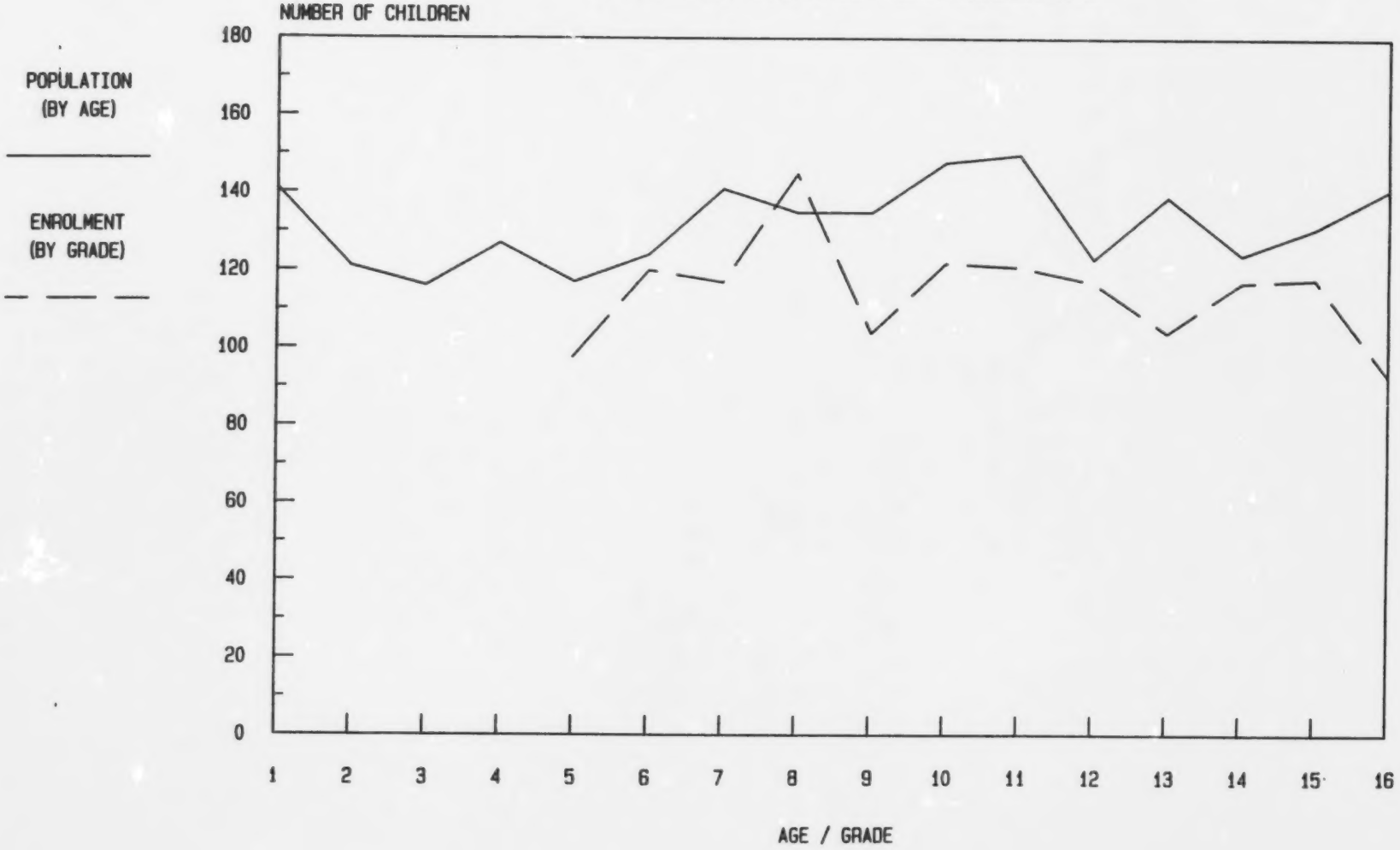
PINE CREEK SCHOOL DIVISION NO.30

POPULATION COMPARED WITH ENROLMENTS



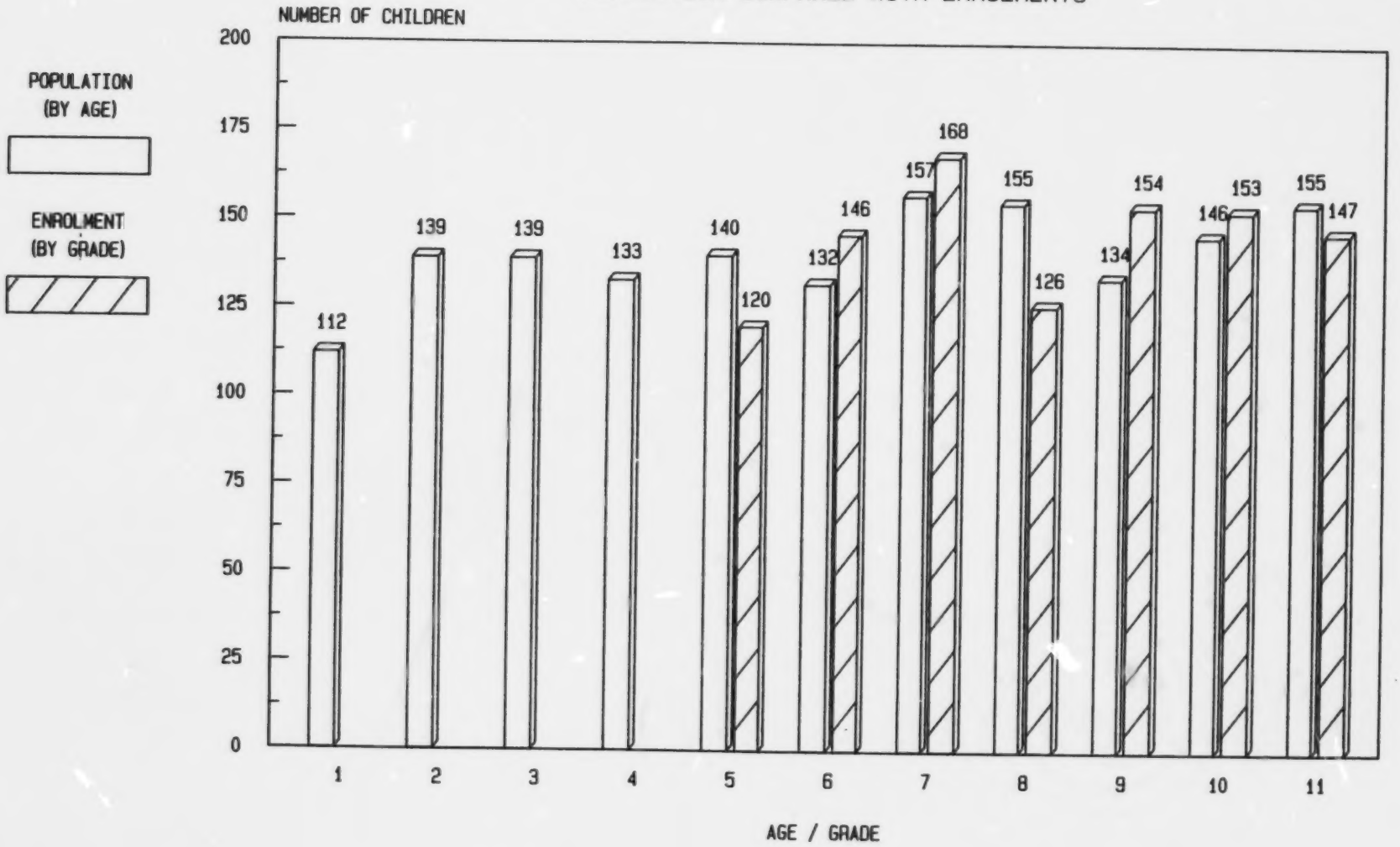
PINE CREEK SCHOOL DIVISION NO.30

POPULATION COMPARED WITH ENROLMENTS



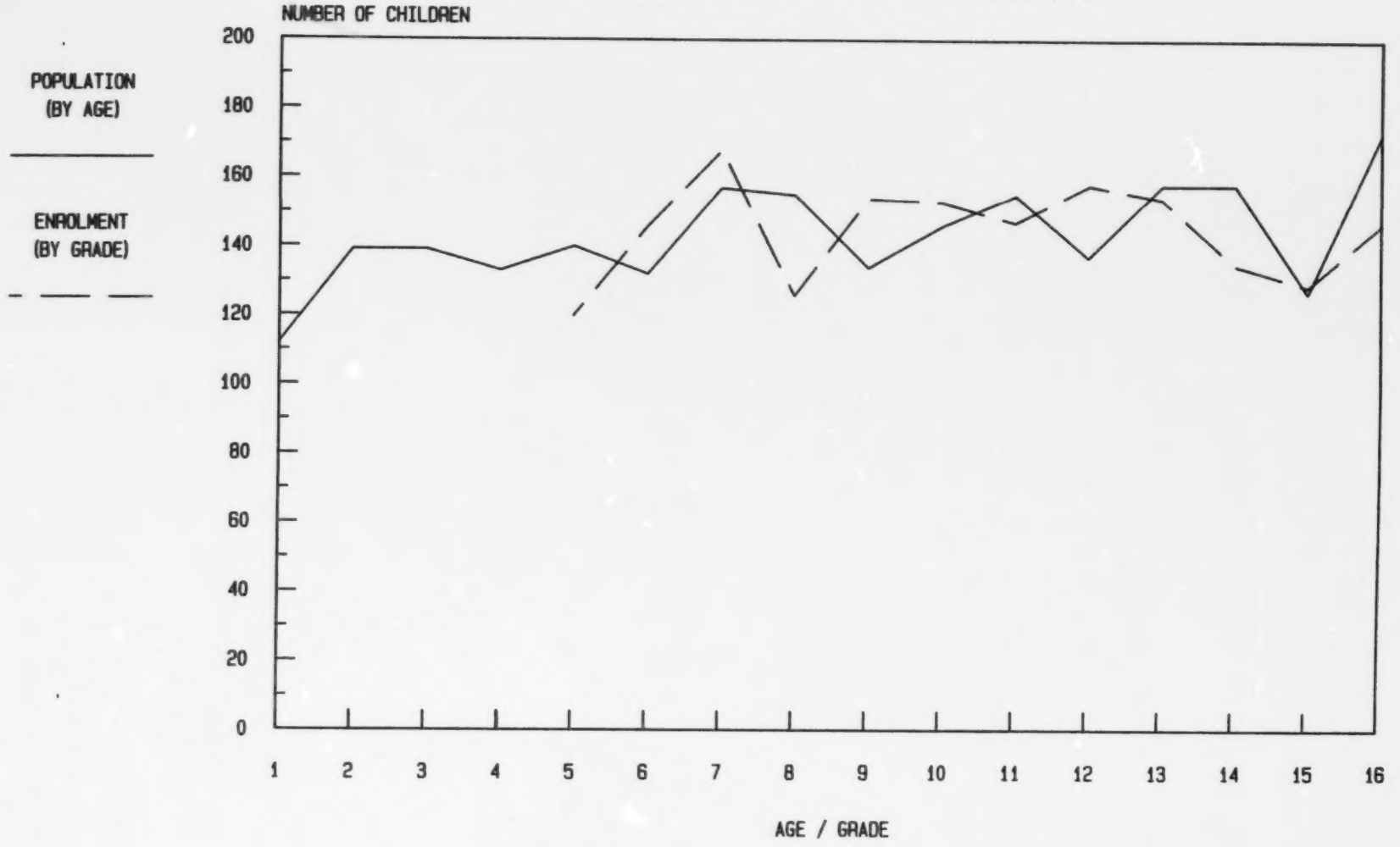
BEAUTIFUL PLAINS SCHOOL DIVISION NO.31

POPULATION COMPARED WITH ENROLMENTS



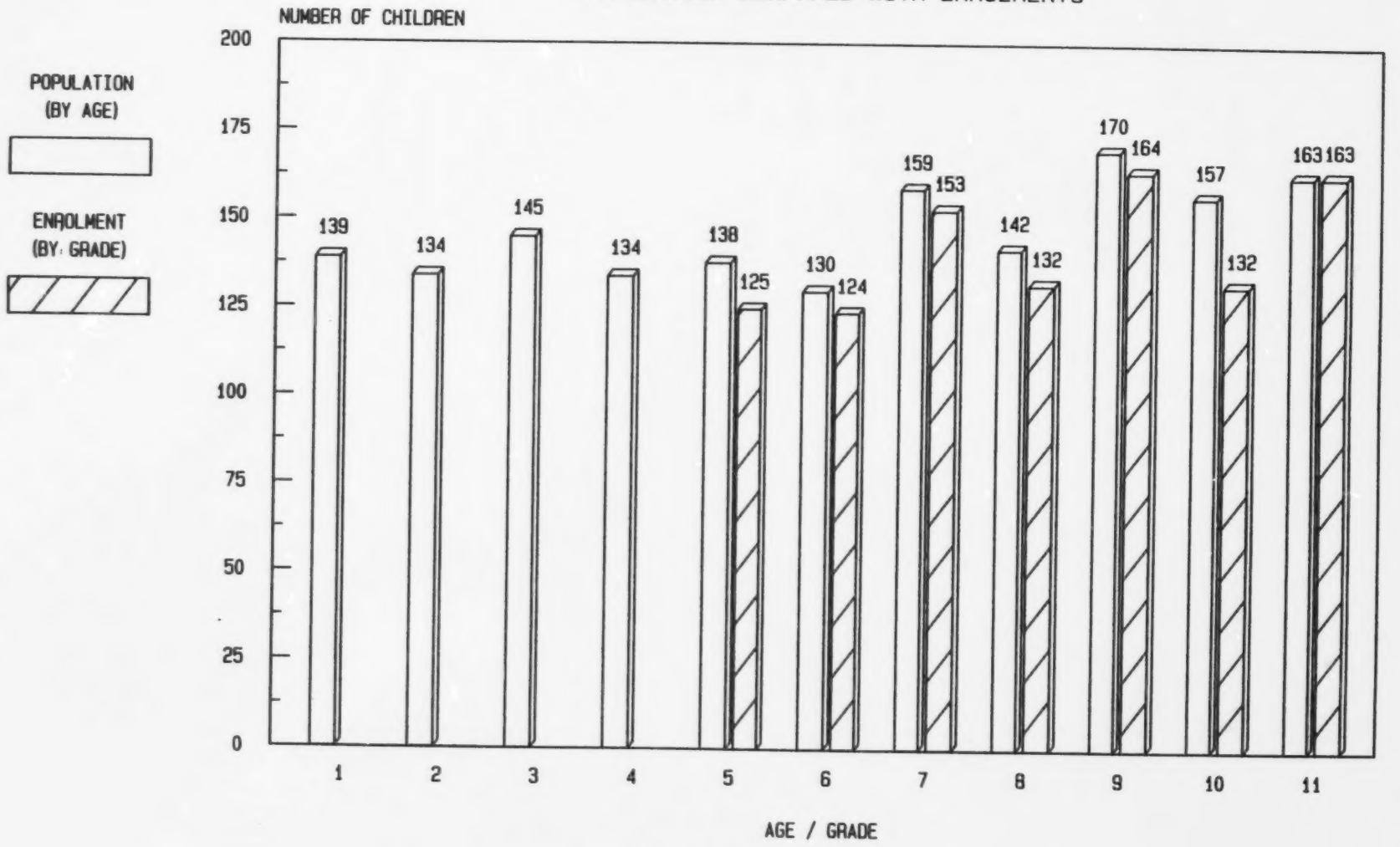
BEAUTIFUL PLAINS SCHOOL DIVISION NO.31

POPULATION COMPARED WITH ENROLMENTS



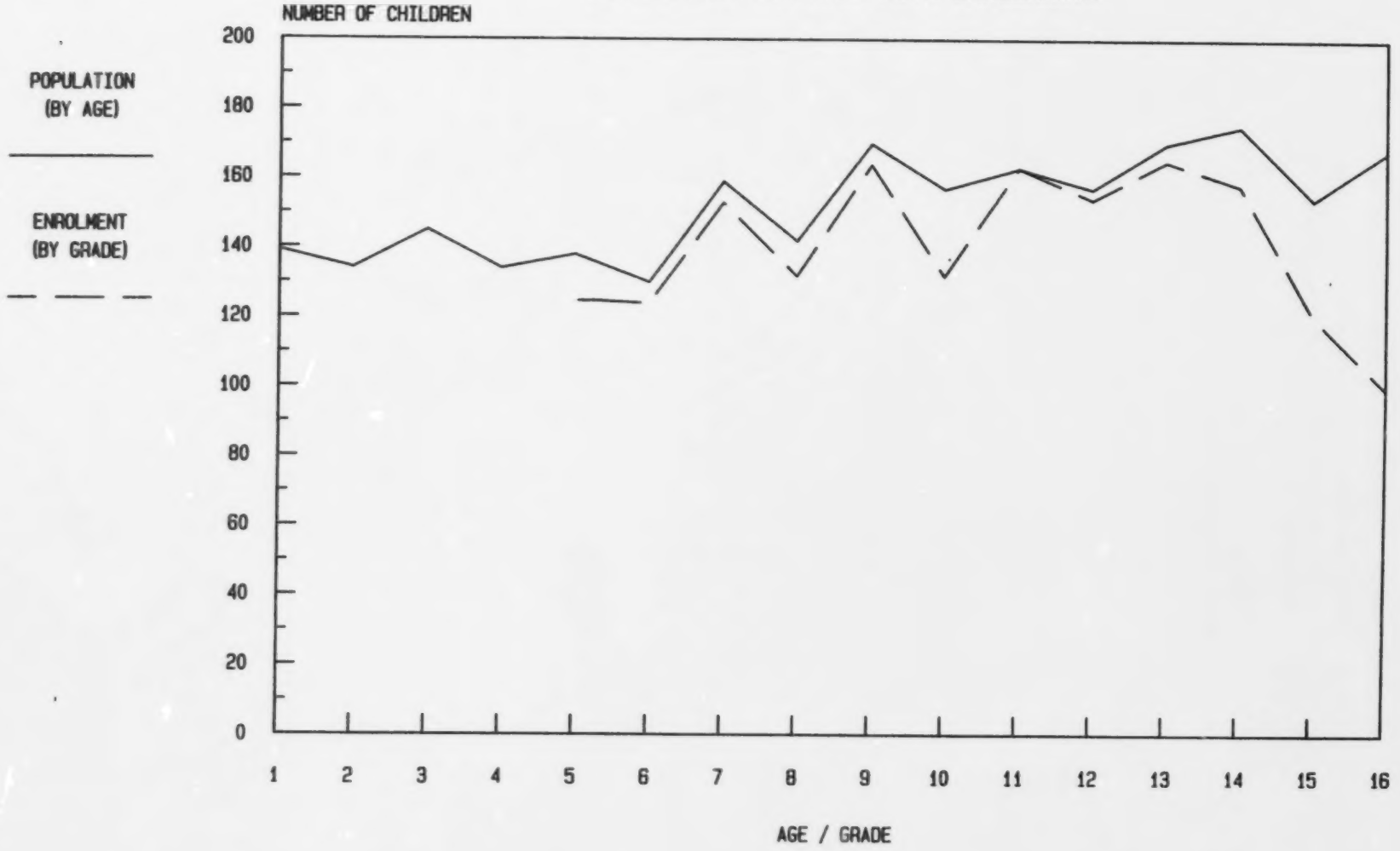
TURTLE RIVER SCHOOL DIVISION NO.32

POPULATION COMPARED WITH ENROLMENTS



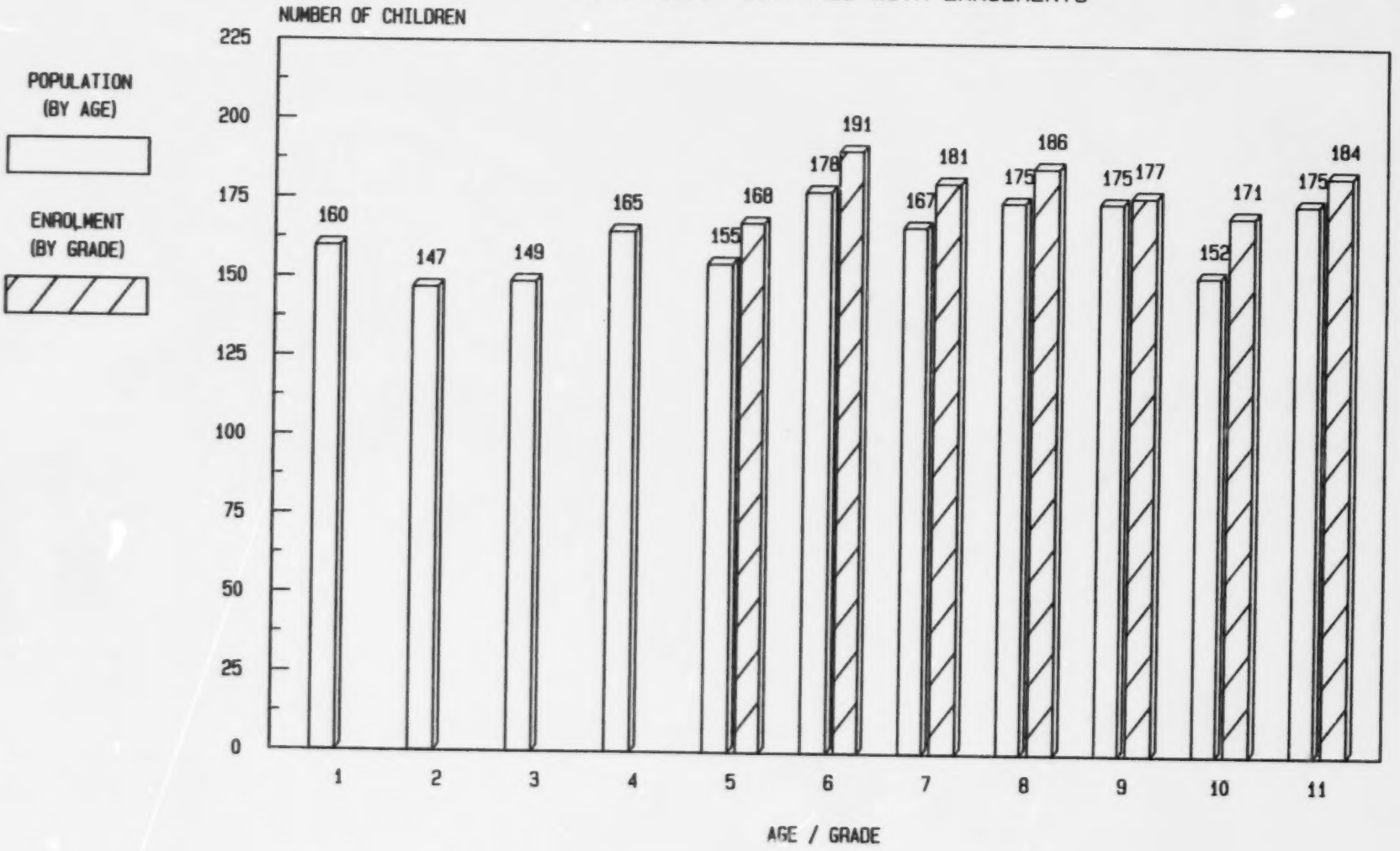
TURTLE RIVER SCHOOL DIVISION NO.32

POPULATION COMPARED WITH ENROLMENTS



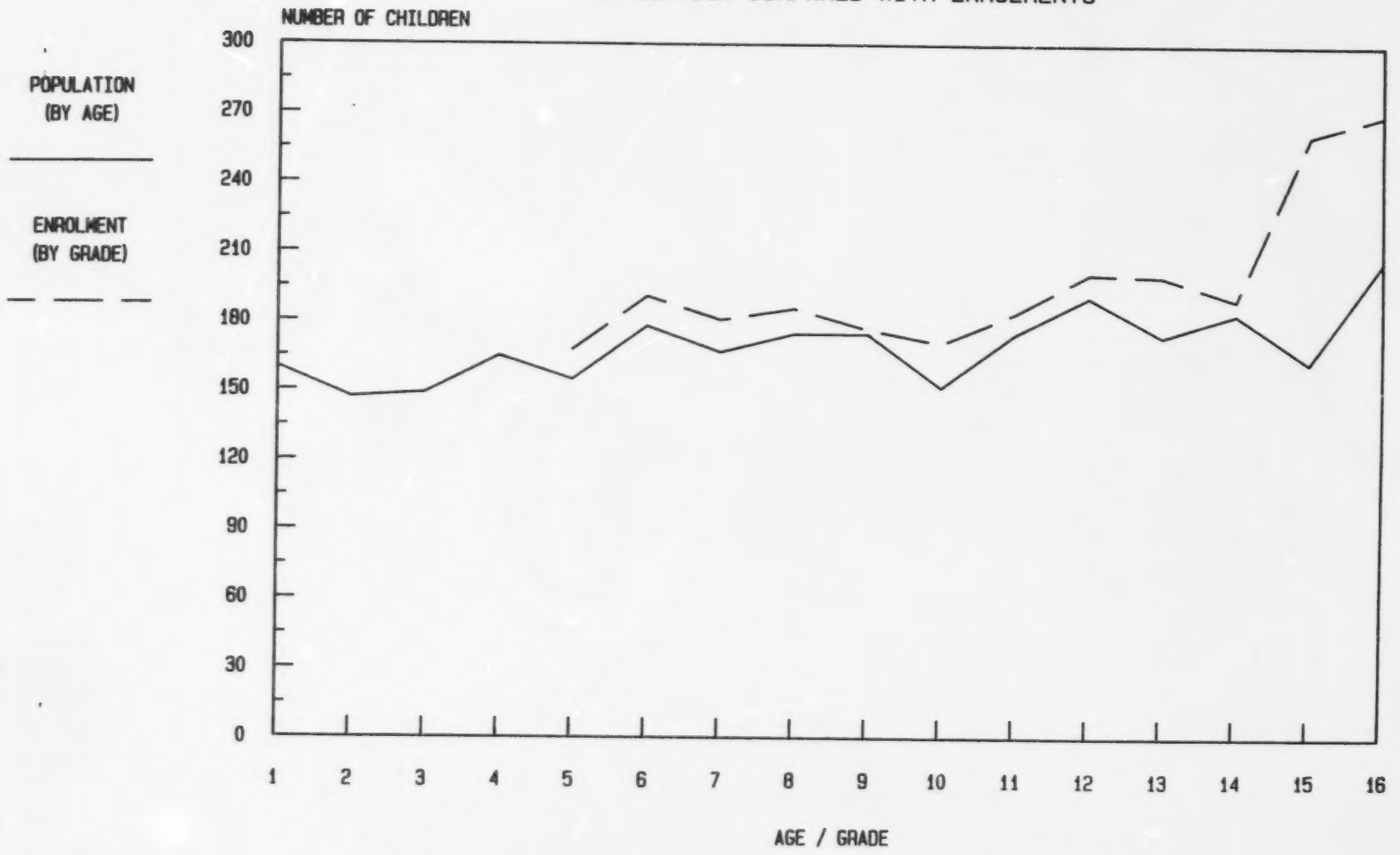
DAUPHIN OCHRE SCHOOL AREA NO.1

POPULATION COMPARED WITH ENROLMENTS



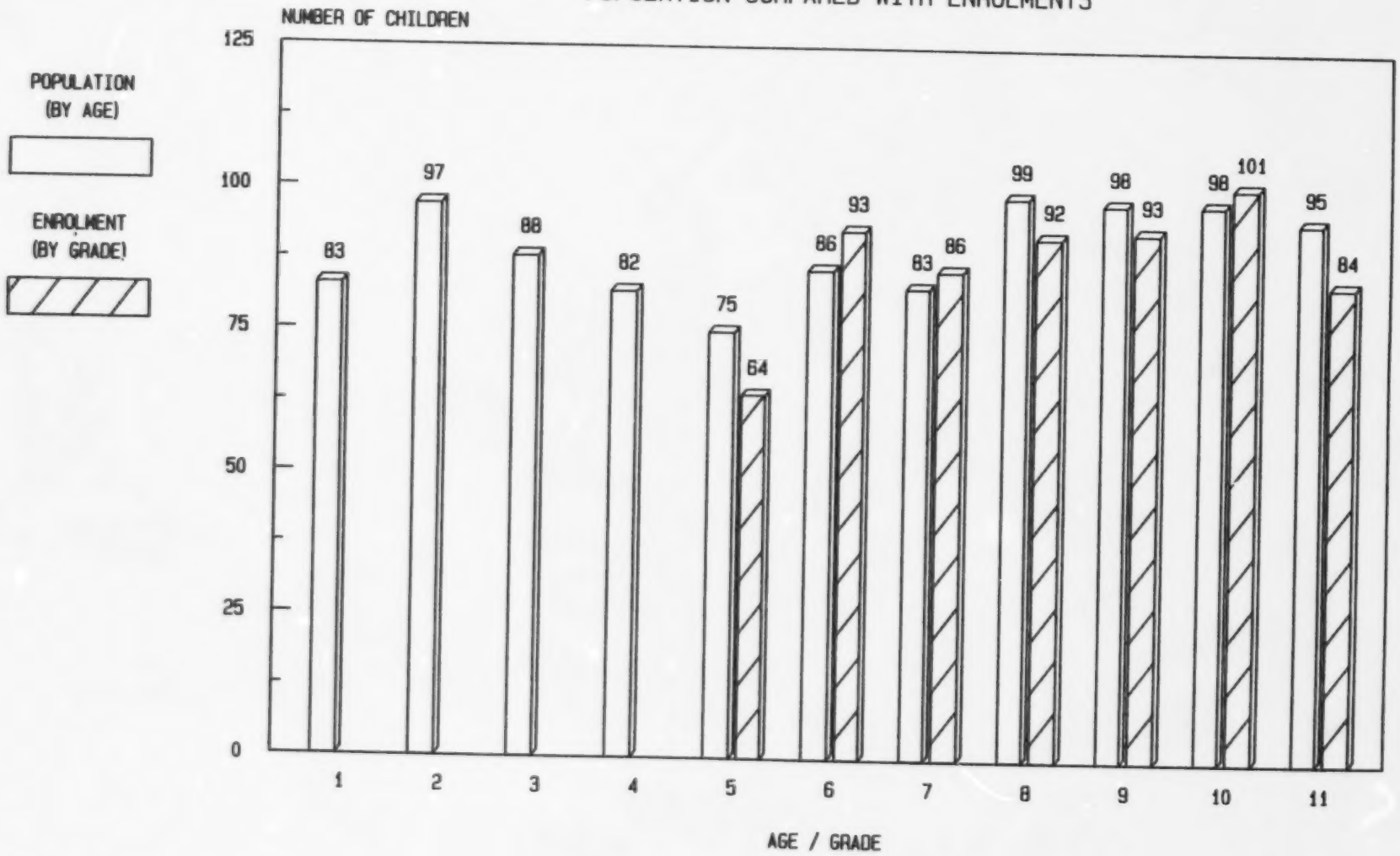
DAUPHIN OCHRE SCHOOL AREA NO. 1

POPULATION COMPARED WITH ENROLMENTS



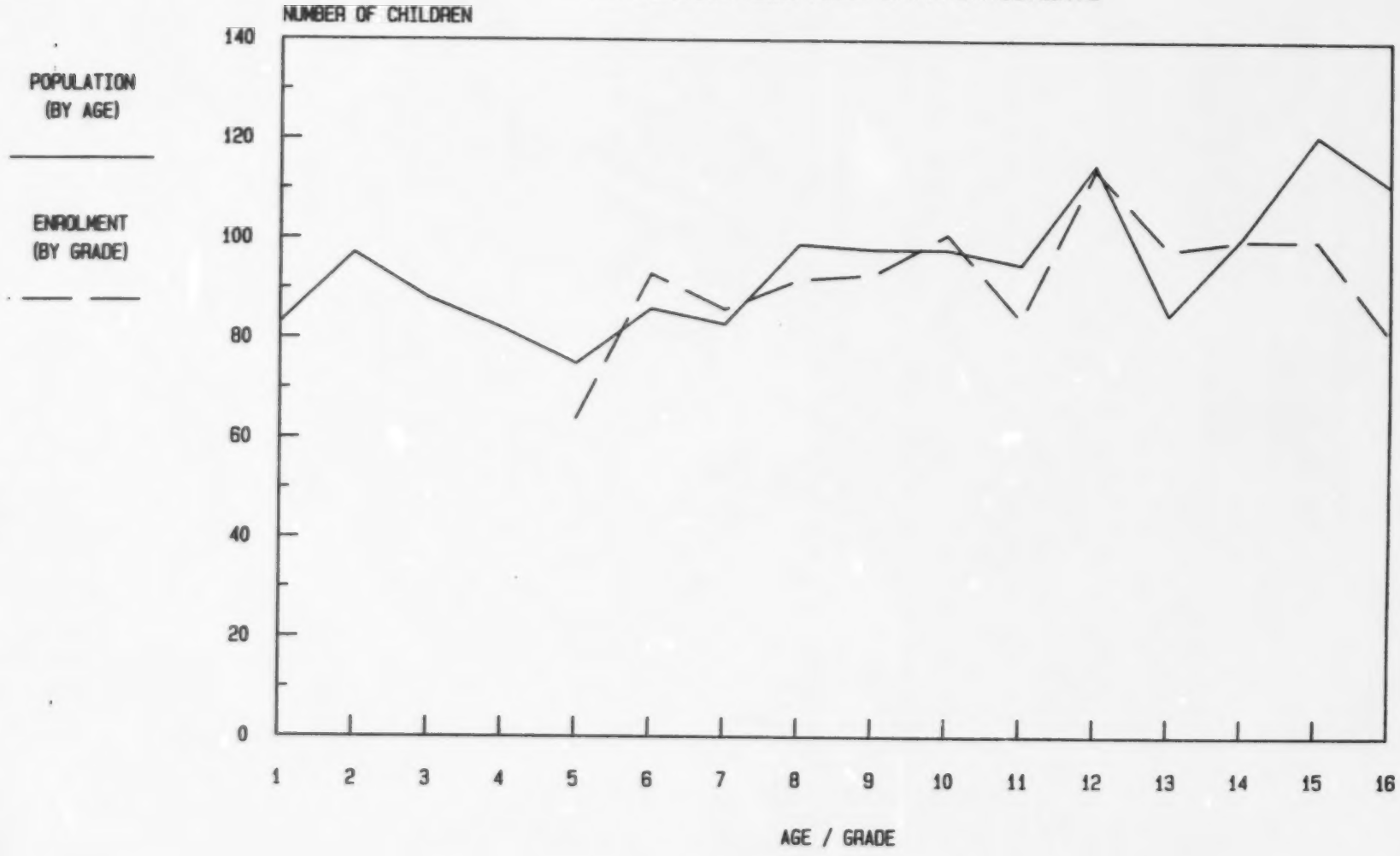
DUCK MOUNTAIN SCHOOL DIVISION NO.34

POPULATION COMPARED WITH ENROLMENTS



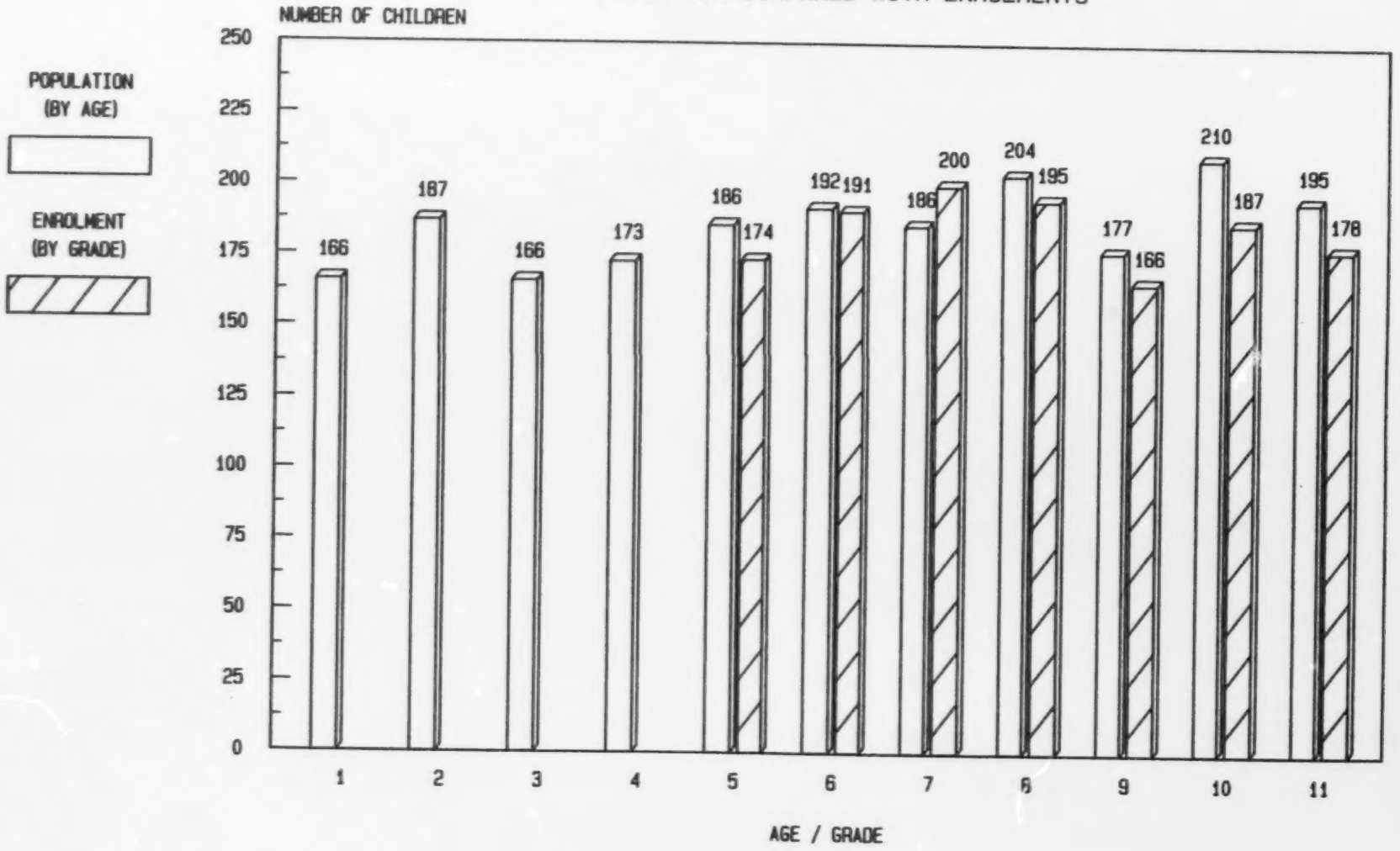
DUCK MOUNTAIN SCHOOL DIVISION NO.34

POPULATION COMPARED WITH ENROLMENTS



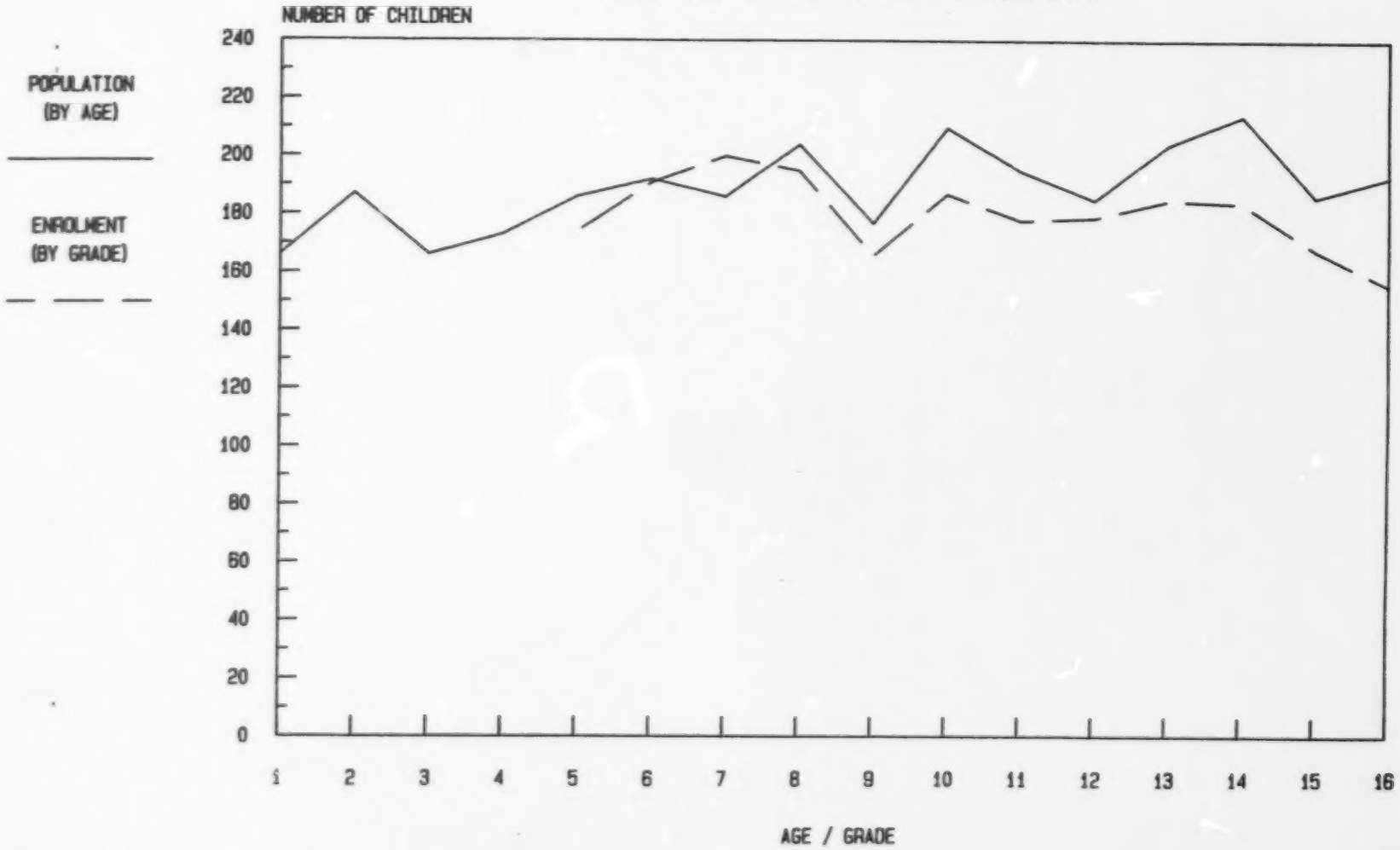
SWAN VALLEY SCHOOL DIVISION NO.35

POPULATION COMPARED WITH ENROLMENTS



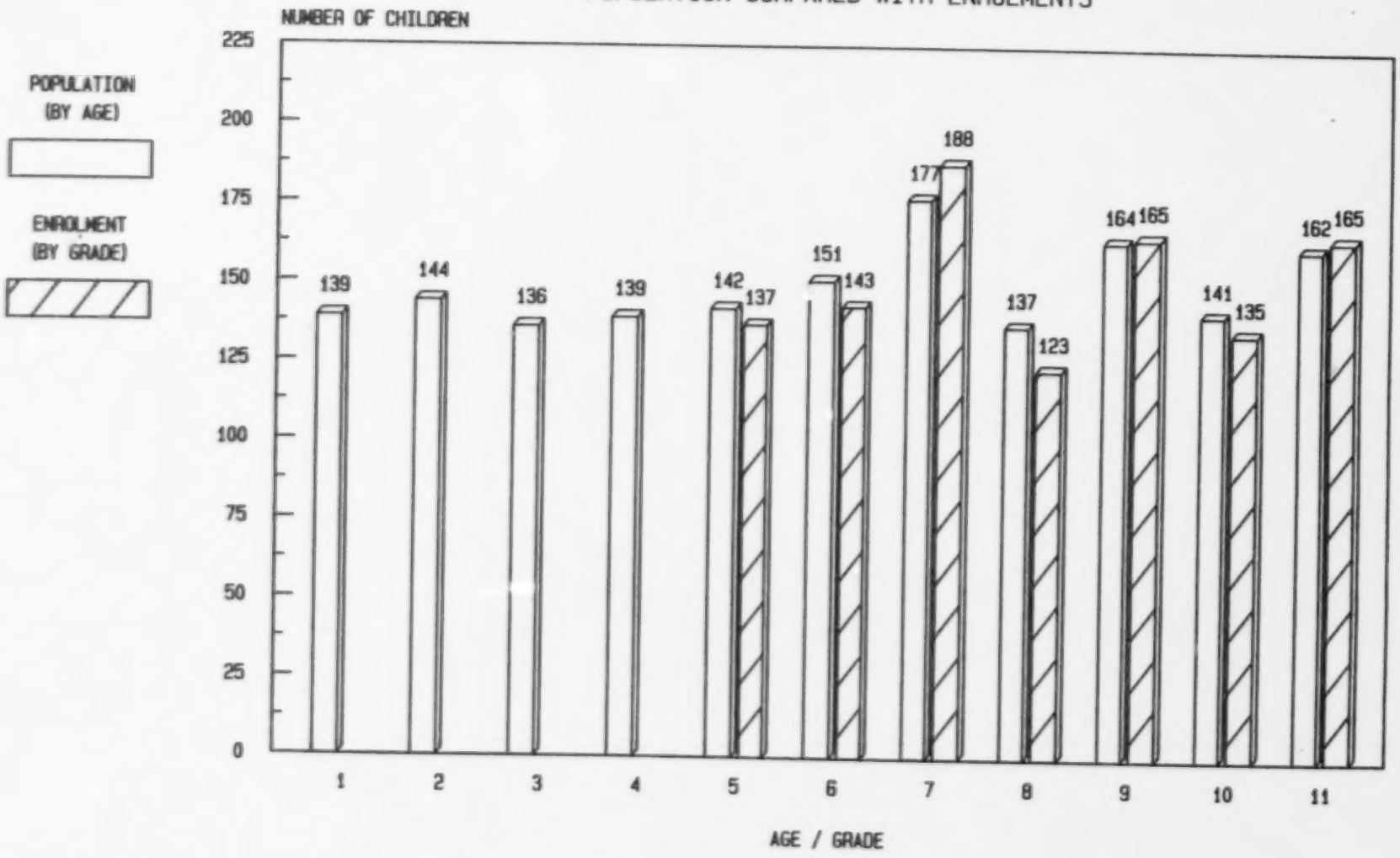
SWAN VALLEY SCHOOL DIVISION NO.35

POPULATION COMPARED WITH ENROLMENTS



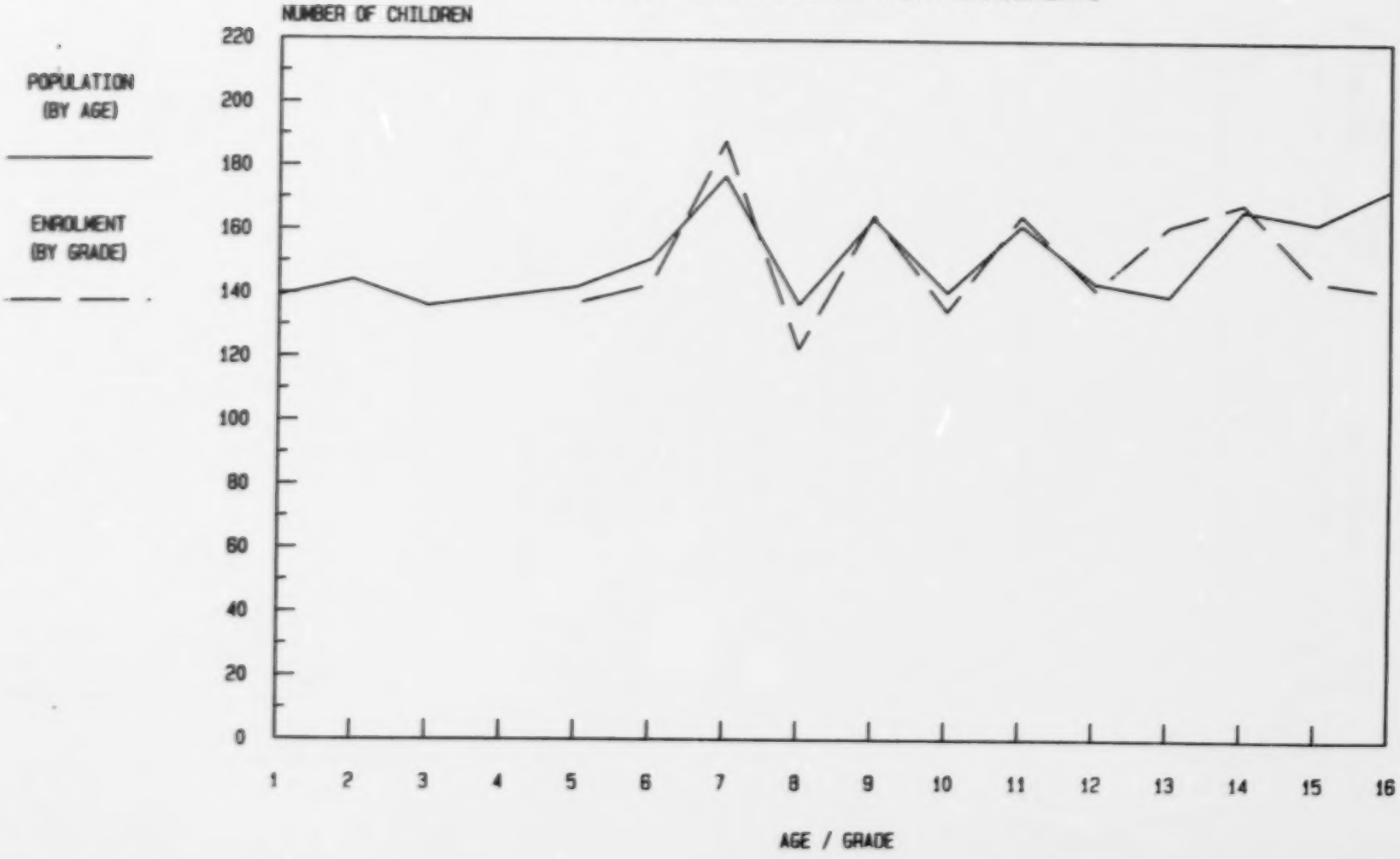
INTERMOUNTAIN SCHOOL DIVISION NO.36

POPULATION COMPARED WITH ENROLMENTS



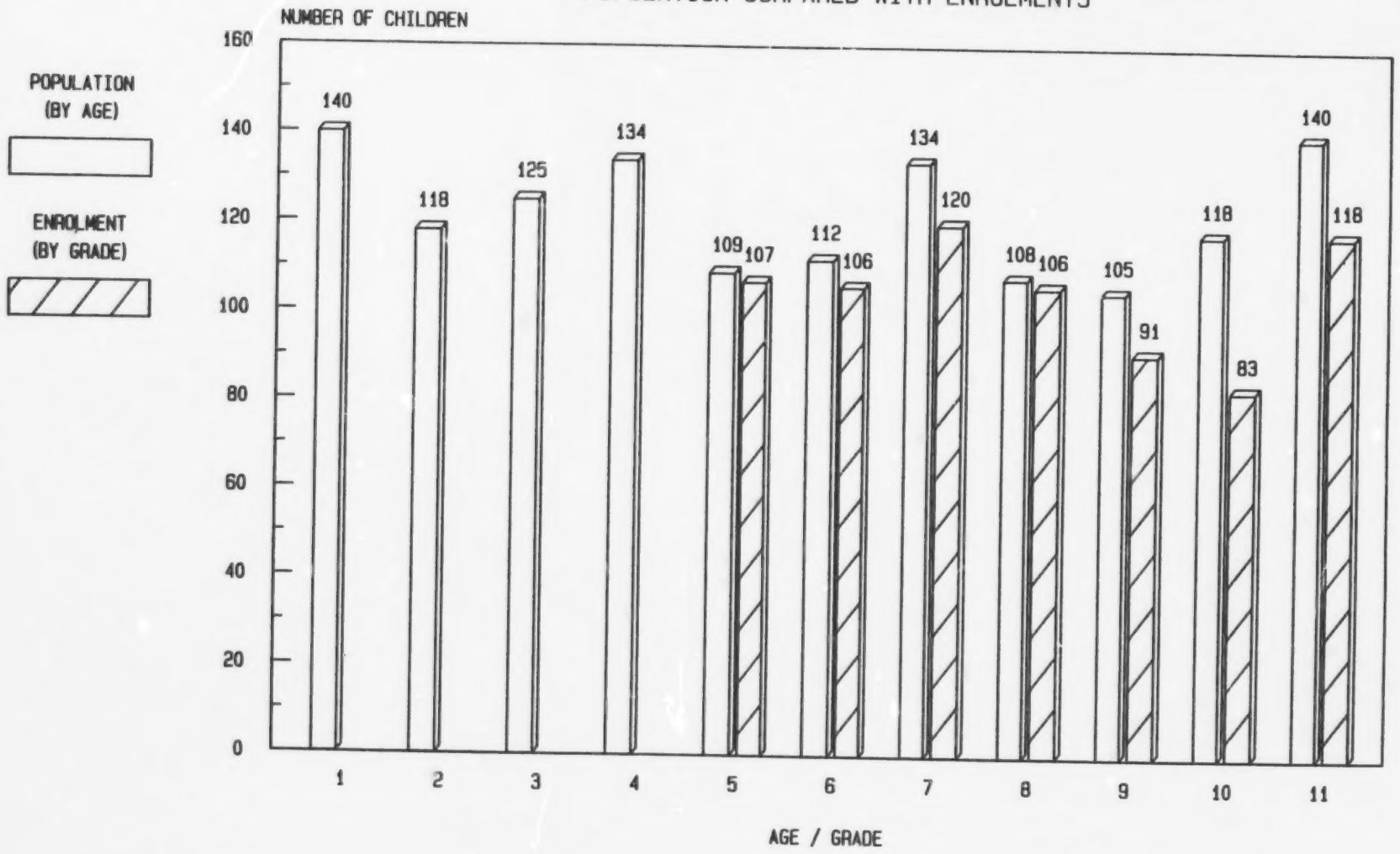
INTERMOUNTAIN SCHOOL DIVISION NO.36

POPULATION COMPARED WITH ENROLMENTS



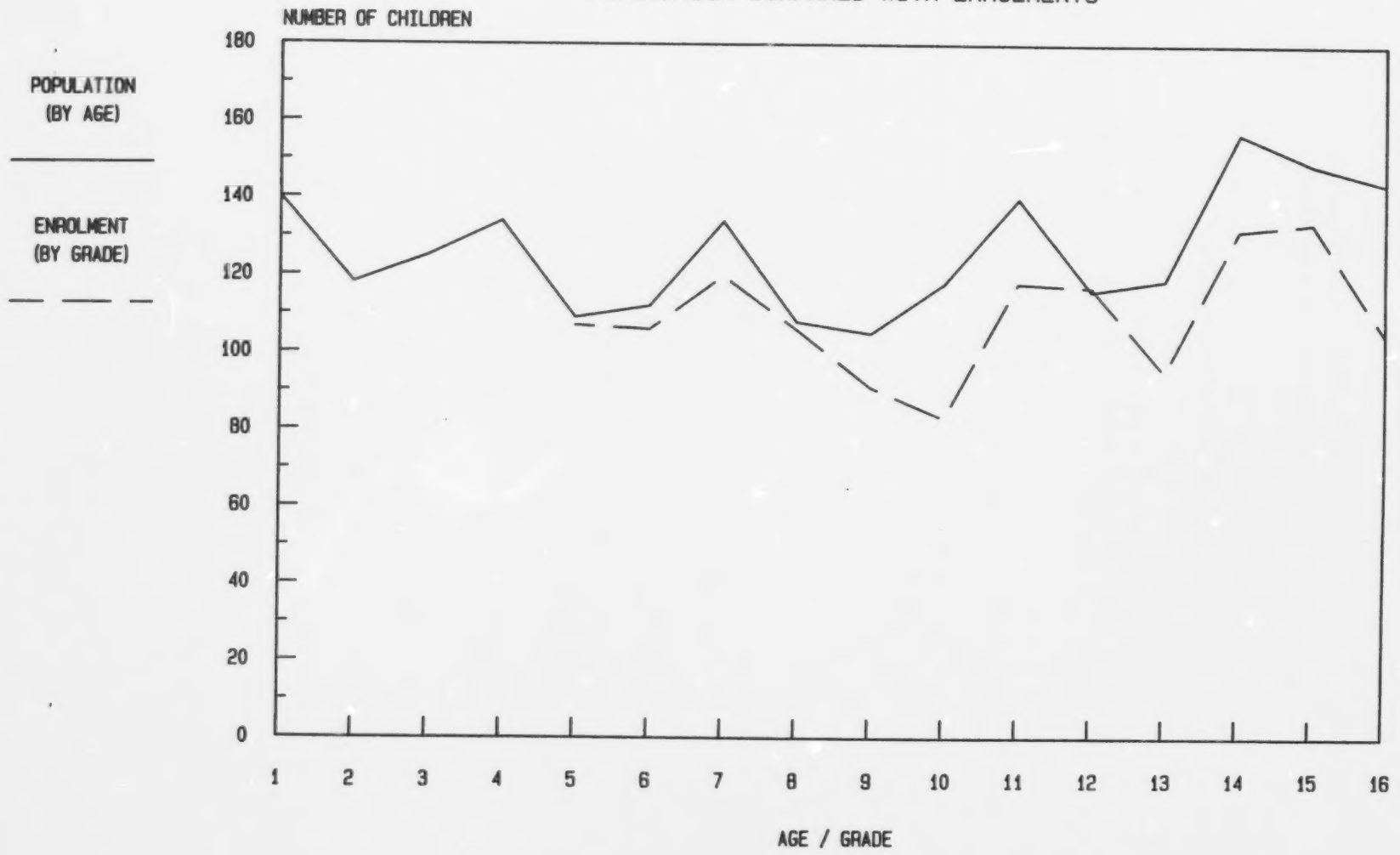
PELLY TRAIL SCHOOL DIVISION NO.37

POPULATION COMPARED WITH ENROLMENTS



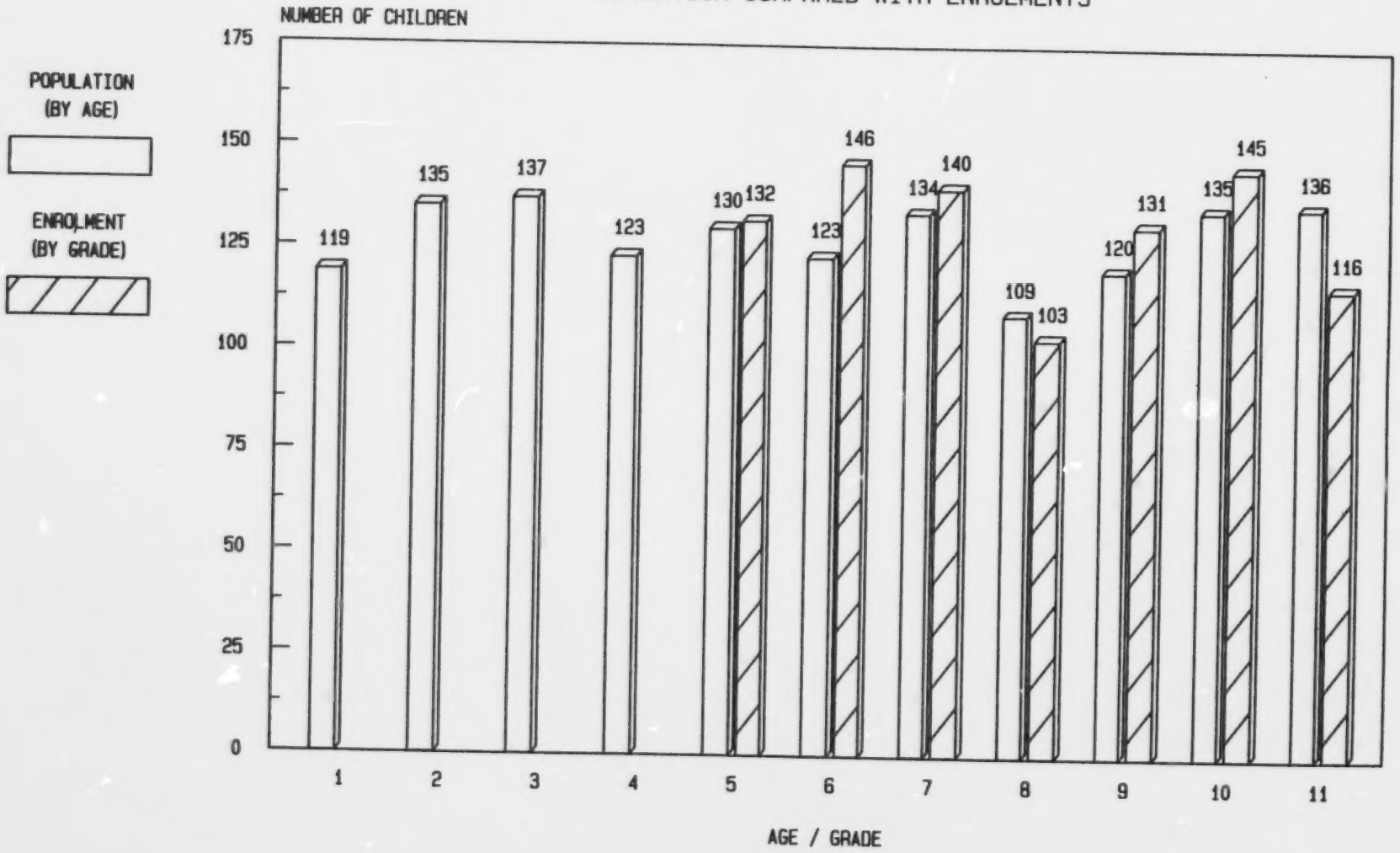
PELLY TRAIL SCHOOL DIVISION NO.37

POPULATION COMPARED WITH ENROLMENTS



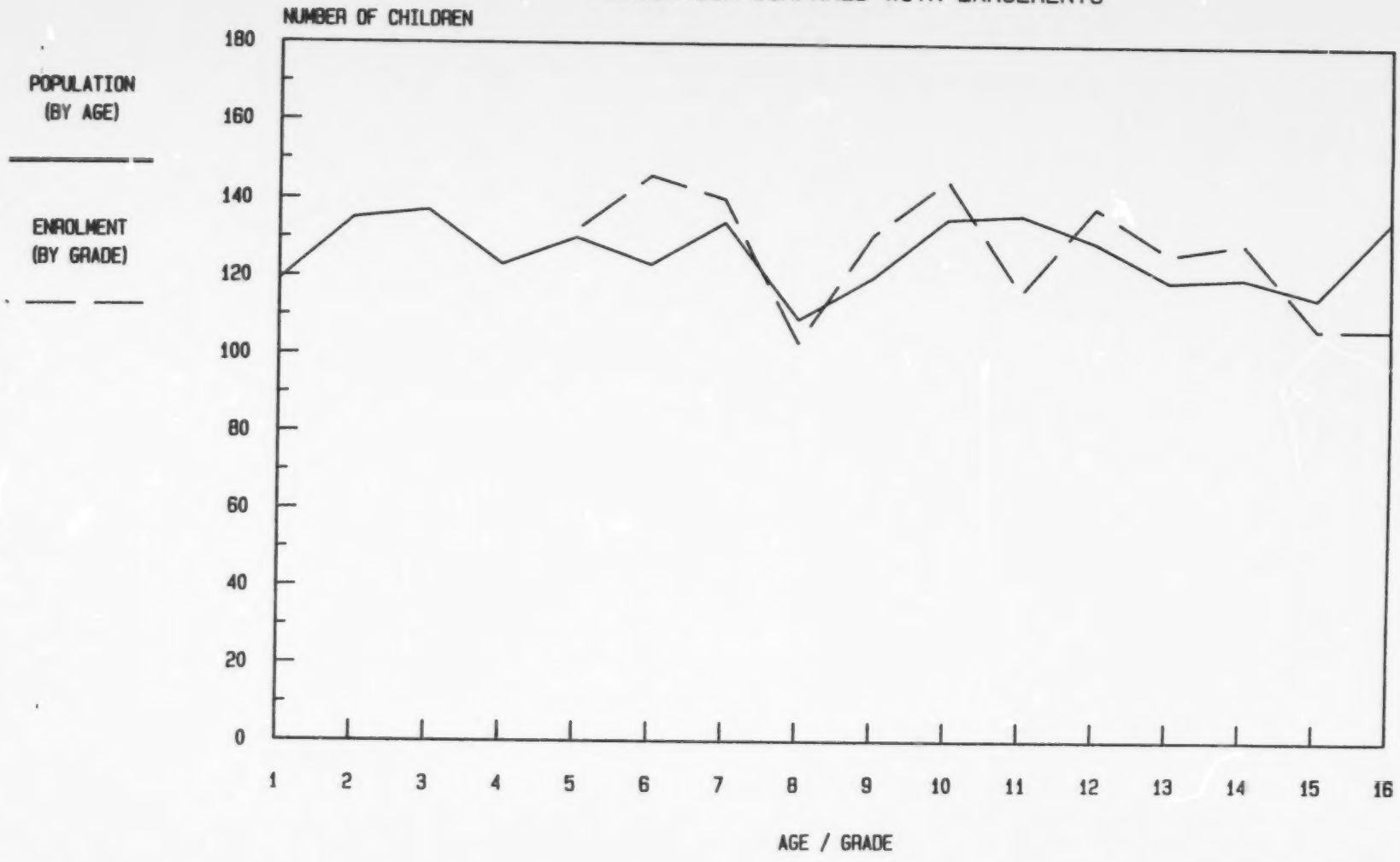
BIRDTAIL RIVER SCHOOL DIVISION NO.38

POPULATION COMPARED WITH ENROLMENTS



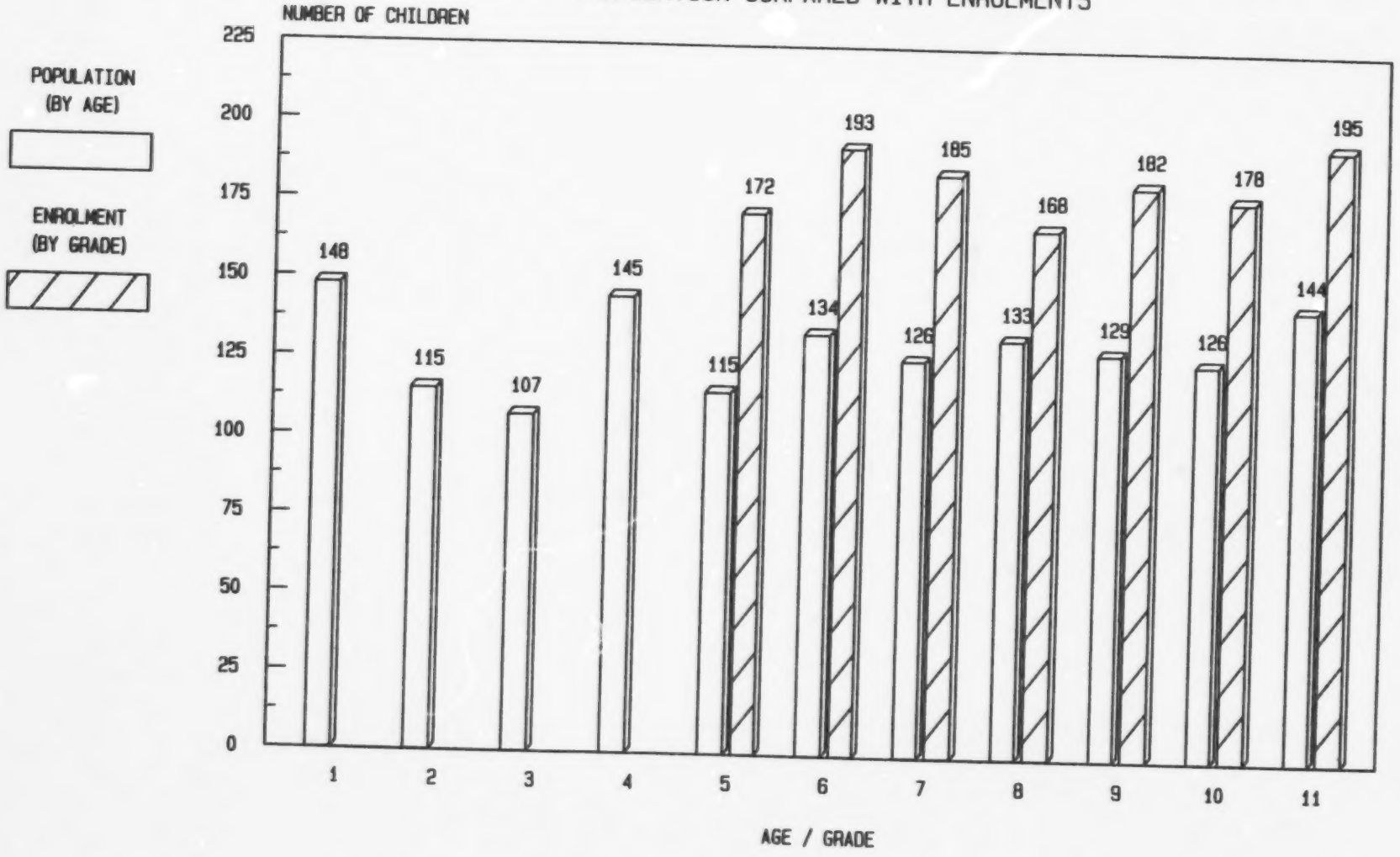
BIRDTAIL RIVER SCHOOL DIVISION NO.38

POPULATION COMPARED WITH ENROLMENTS



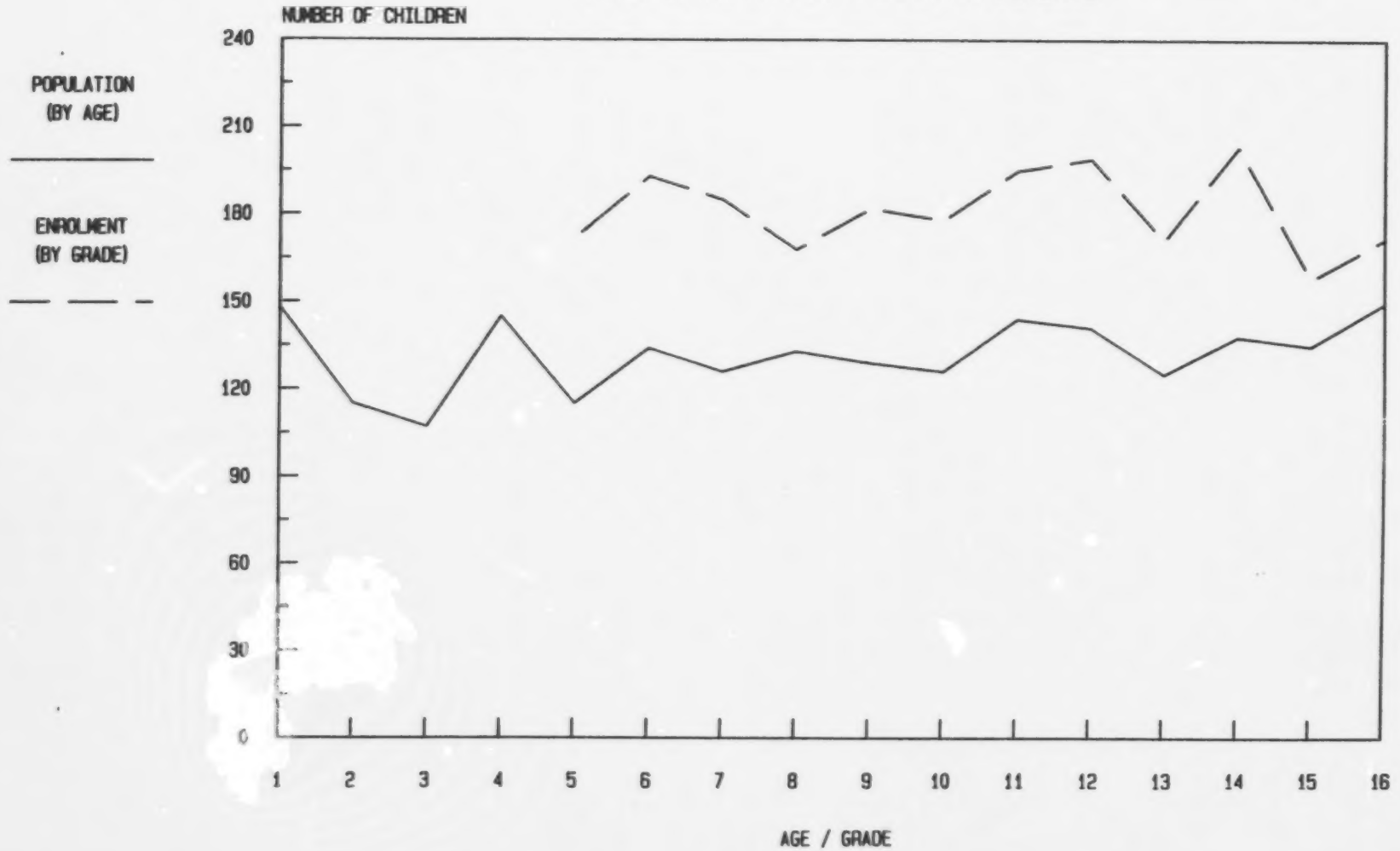
ROLLING RIVER SCHOOL DIVISION NO.39

POPULATION COMPARED WITH ENROLMENTS



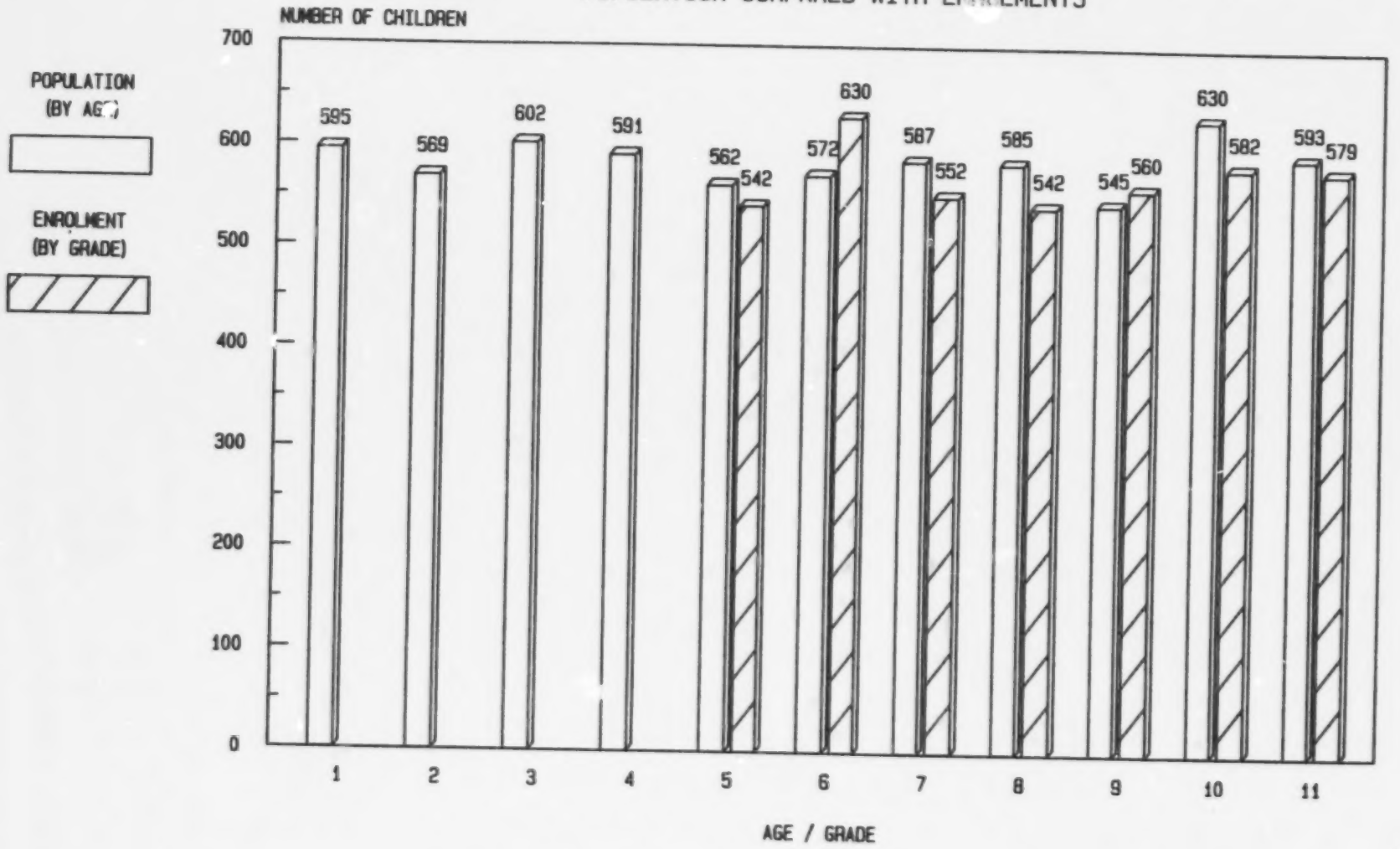
ROLLING RIVER SCHOOL DIVISION NO.39

POPULATION COMPARED WITH ENROLMENTS



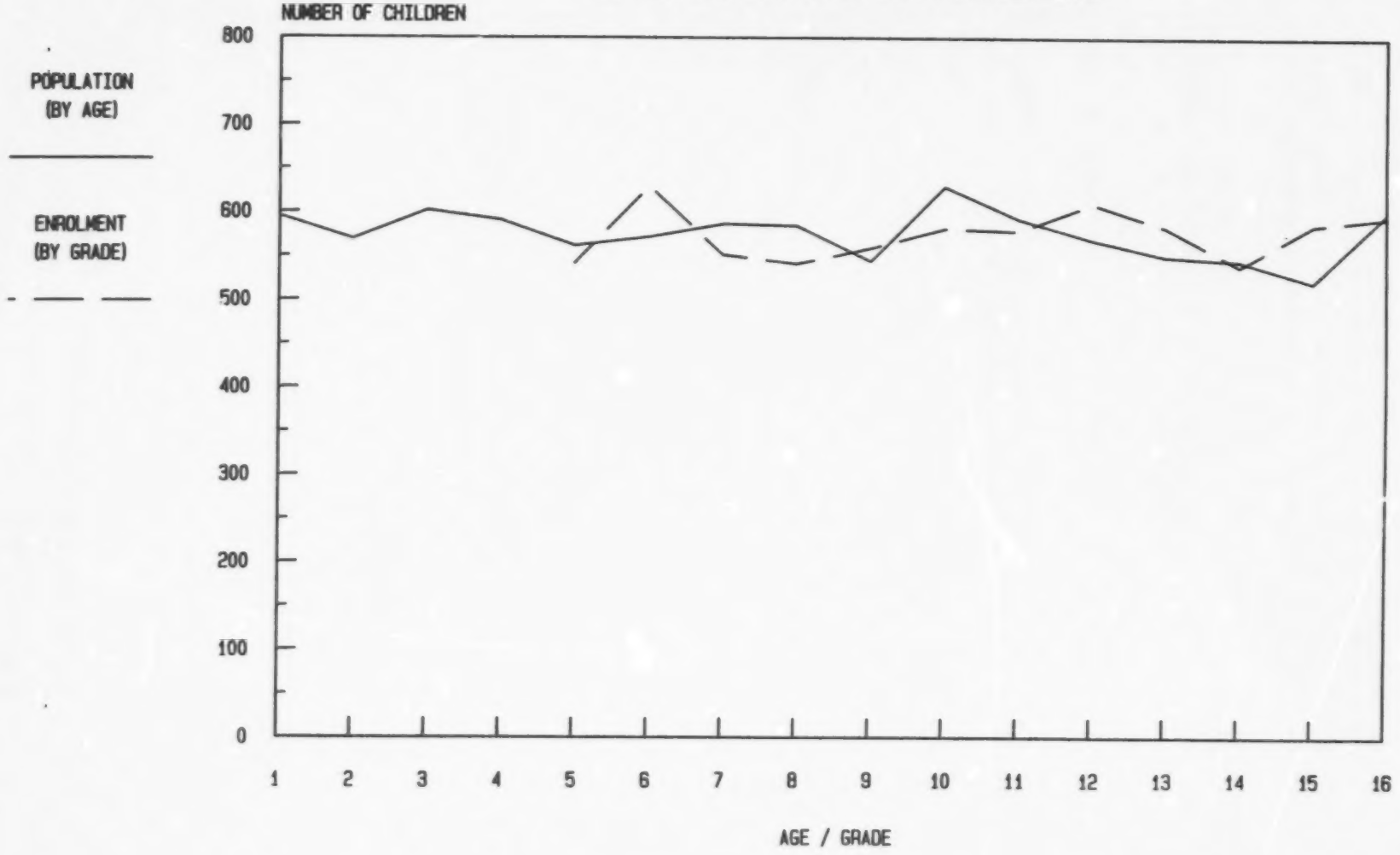
BRANDON SCHOOL DIVISION NO.40

POPULATION COMPARED WITH ENROLMENTS



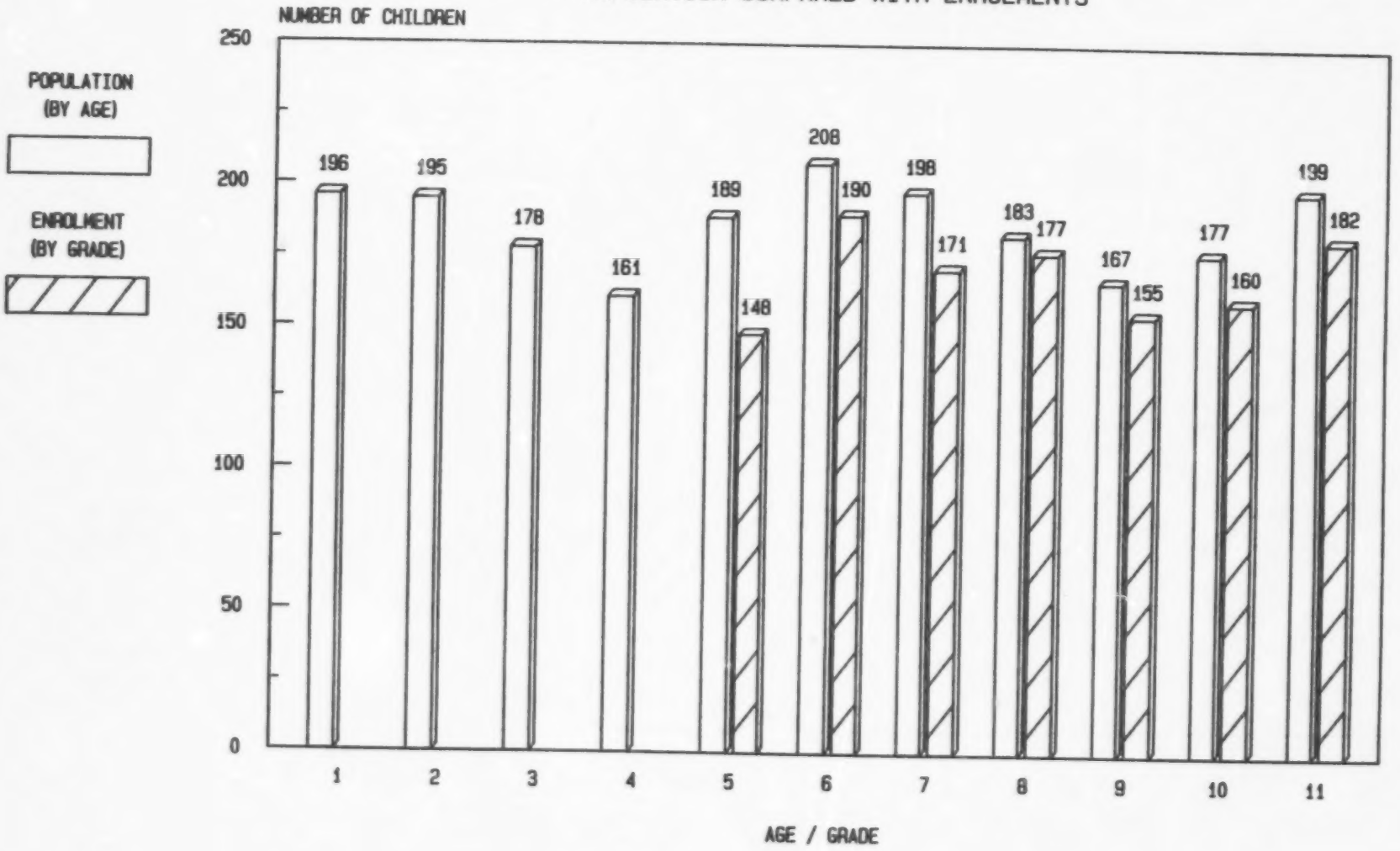
BRANDON SCHOOL DIVISION NO.40

POPULATION COMPARED WITH ENROLMENTS



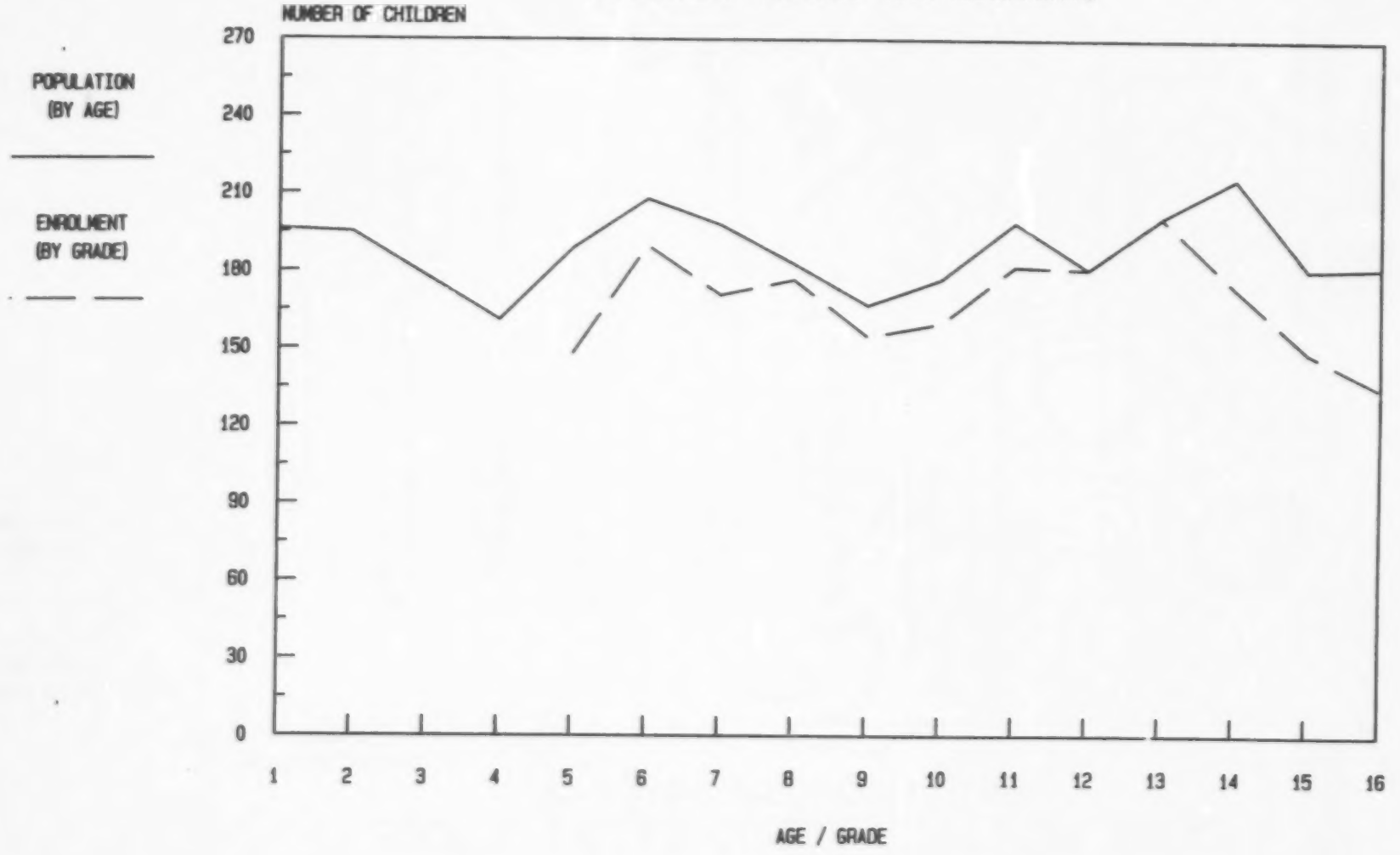
FORT LA BOSSE SCHOOL DIVISION NO.41

POPULATION COMPARED WITH ENROLMENTS



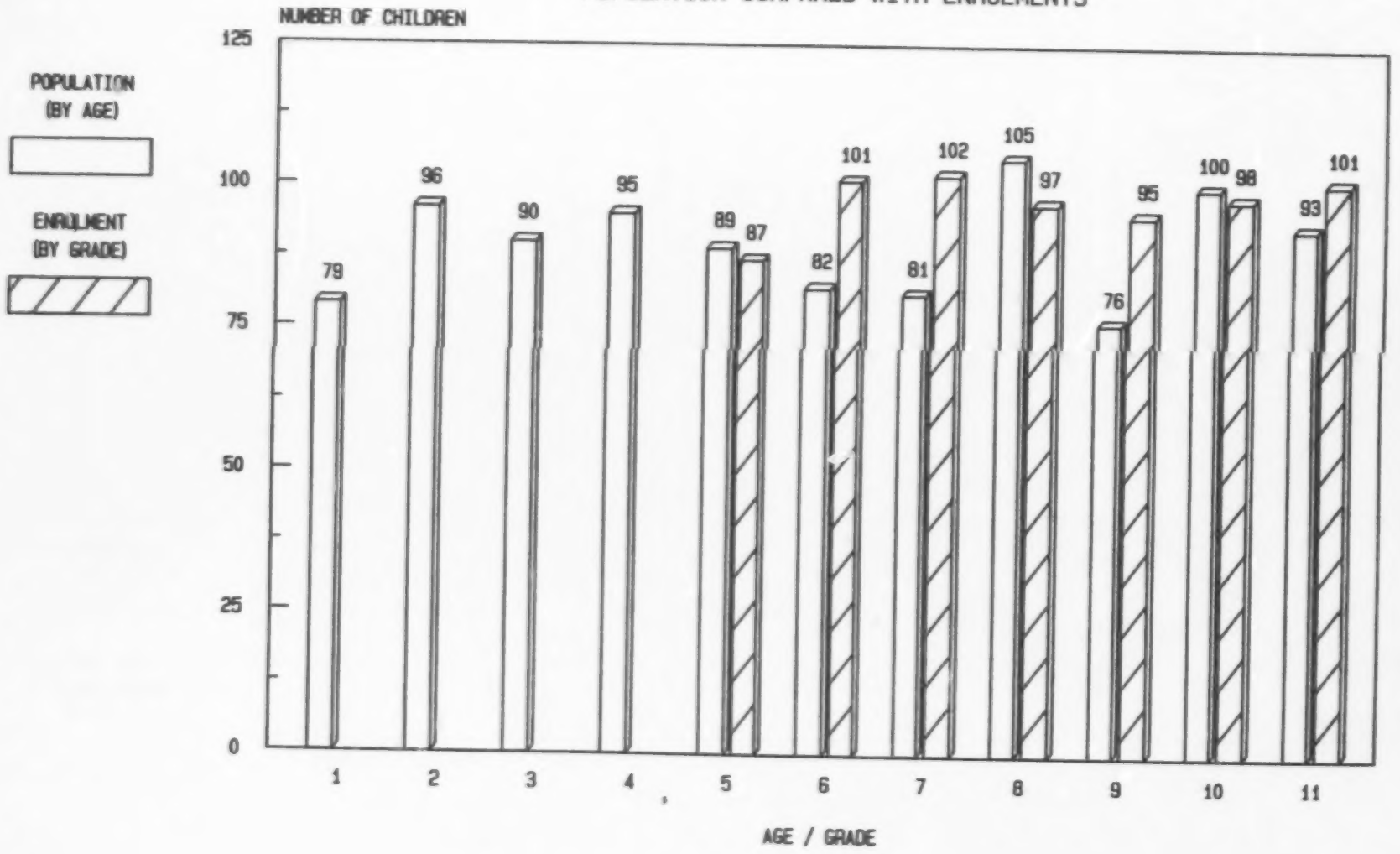
FORT LA BOSSE SCHOOL DIVISION NO.41

POPULATION COMPARED WITH ENROLMENTS



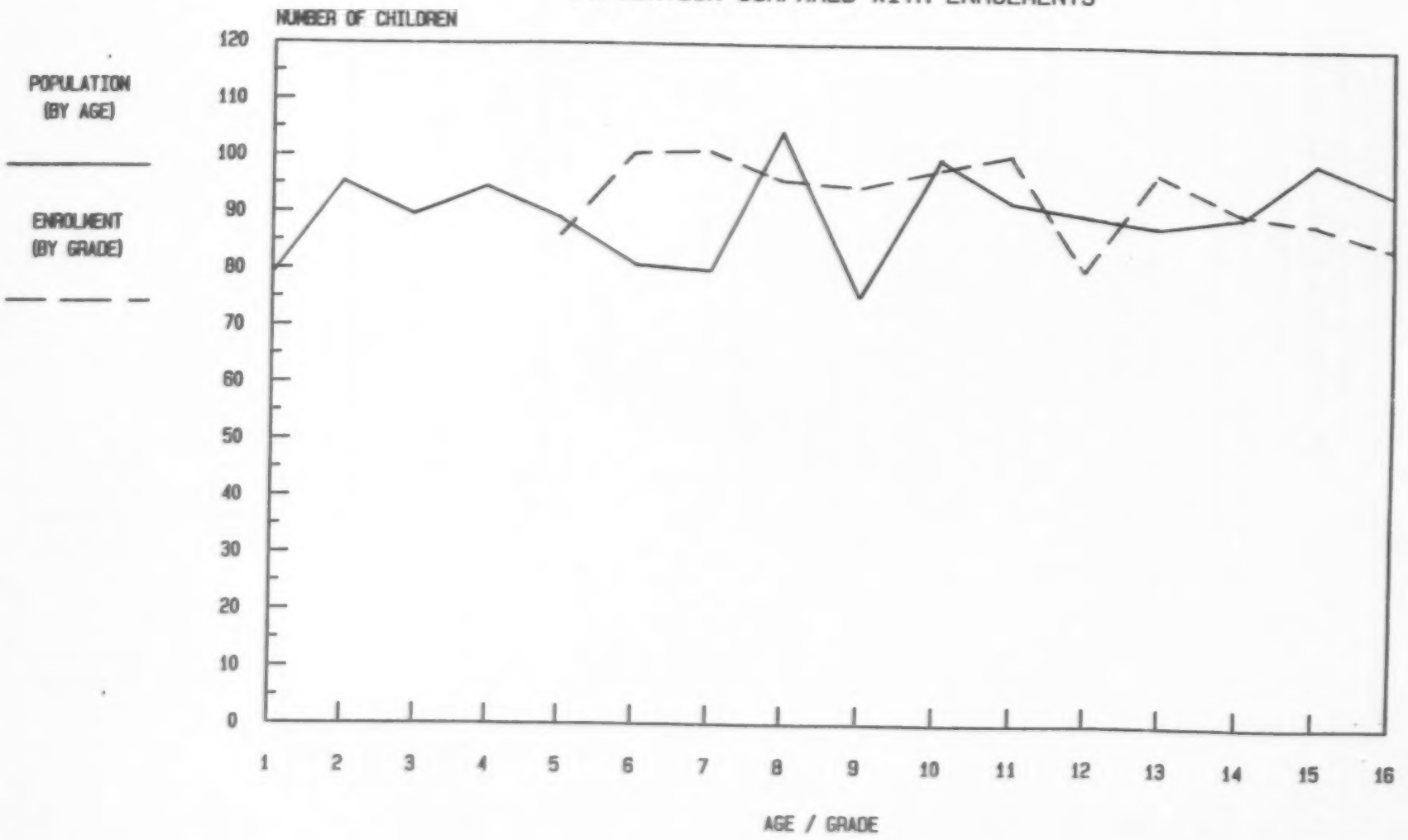
SOURIS VALLEY SCHOOL DIVISION NO.42

POPULATION COMPARED WITH ENROLMENTS



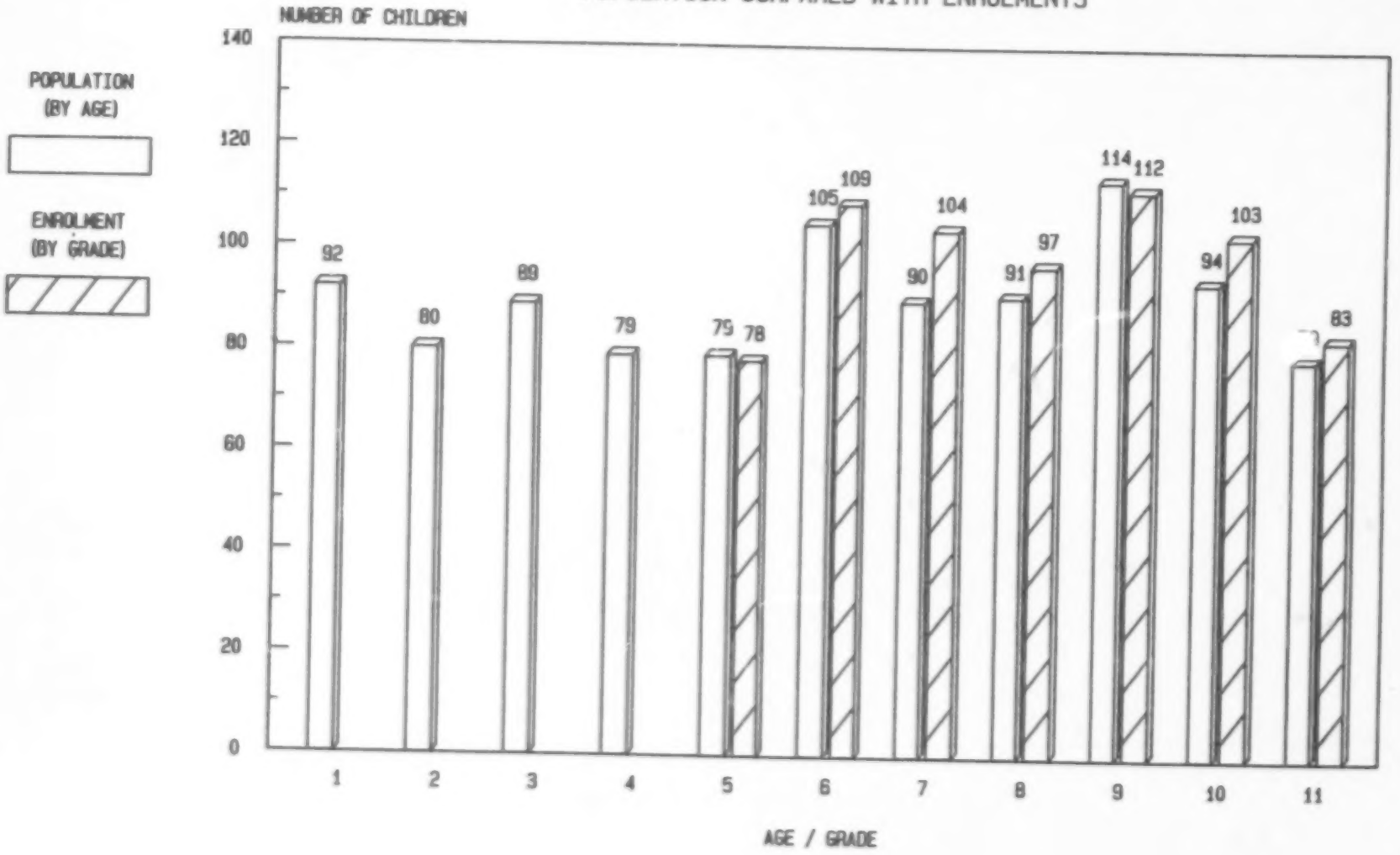
SOURIS VALLEY SCHOOL DIVISION NO.42

POPULATION COMPARED WITH ENROLMENTS



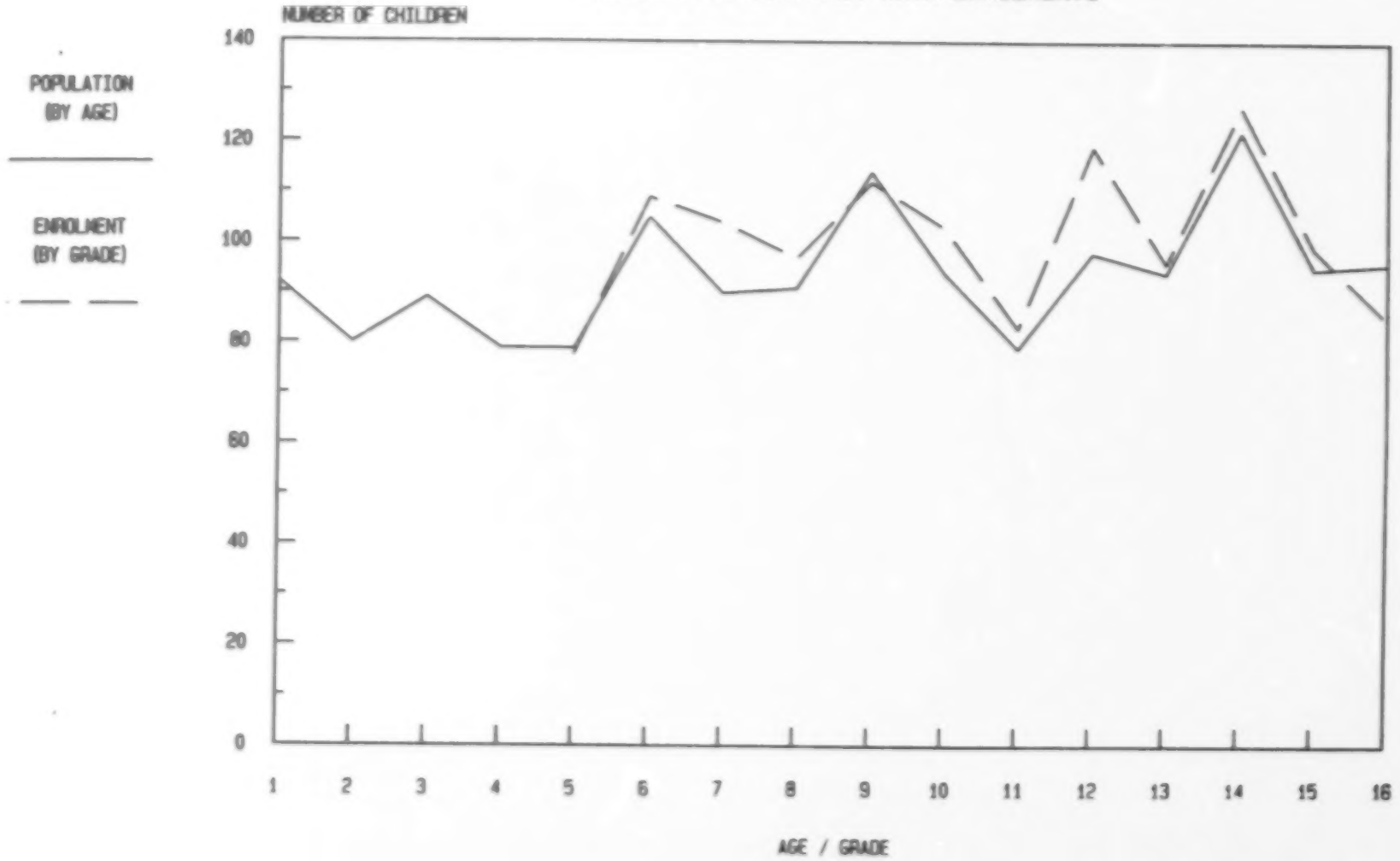
ANTLER RIVER SCHOOL DIVISION NO.43

POPULATION COMPARED WITH ENROLMENTS



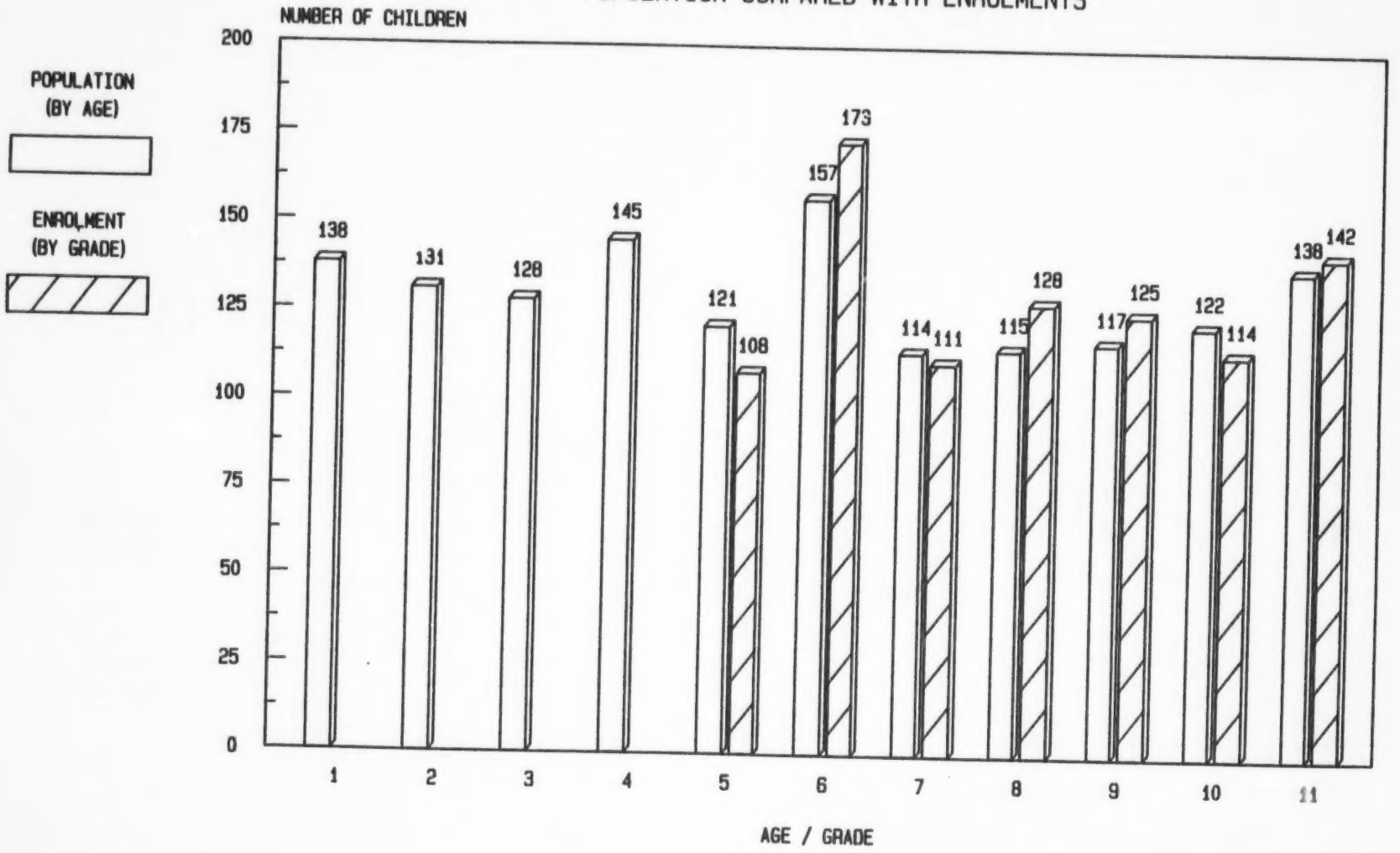
ANTLER RIVER SCHOOL DIVISION NO.43

POPULATION COMPARED WITH ENROLMENTS



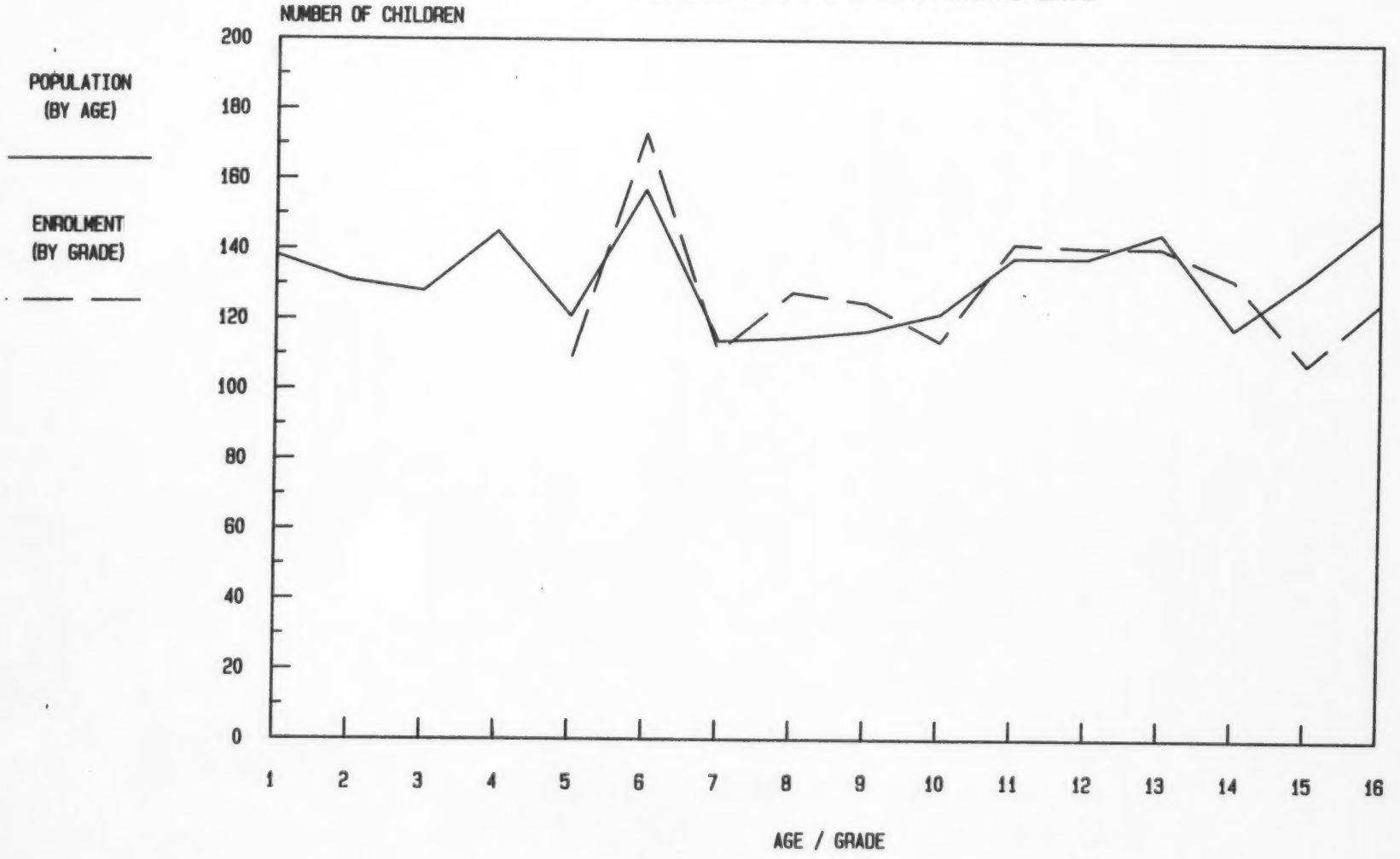
TURTLE MOUNTAIN SCHOOL DIVISION NO.44

POPULATION COMPARED WITH ENROLMENTS



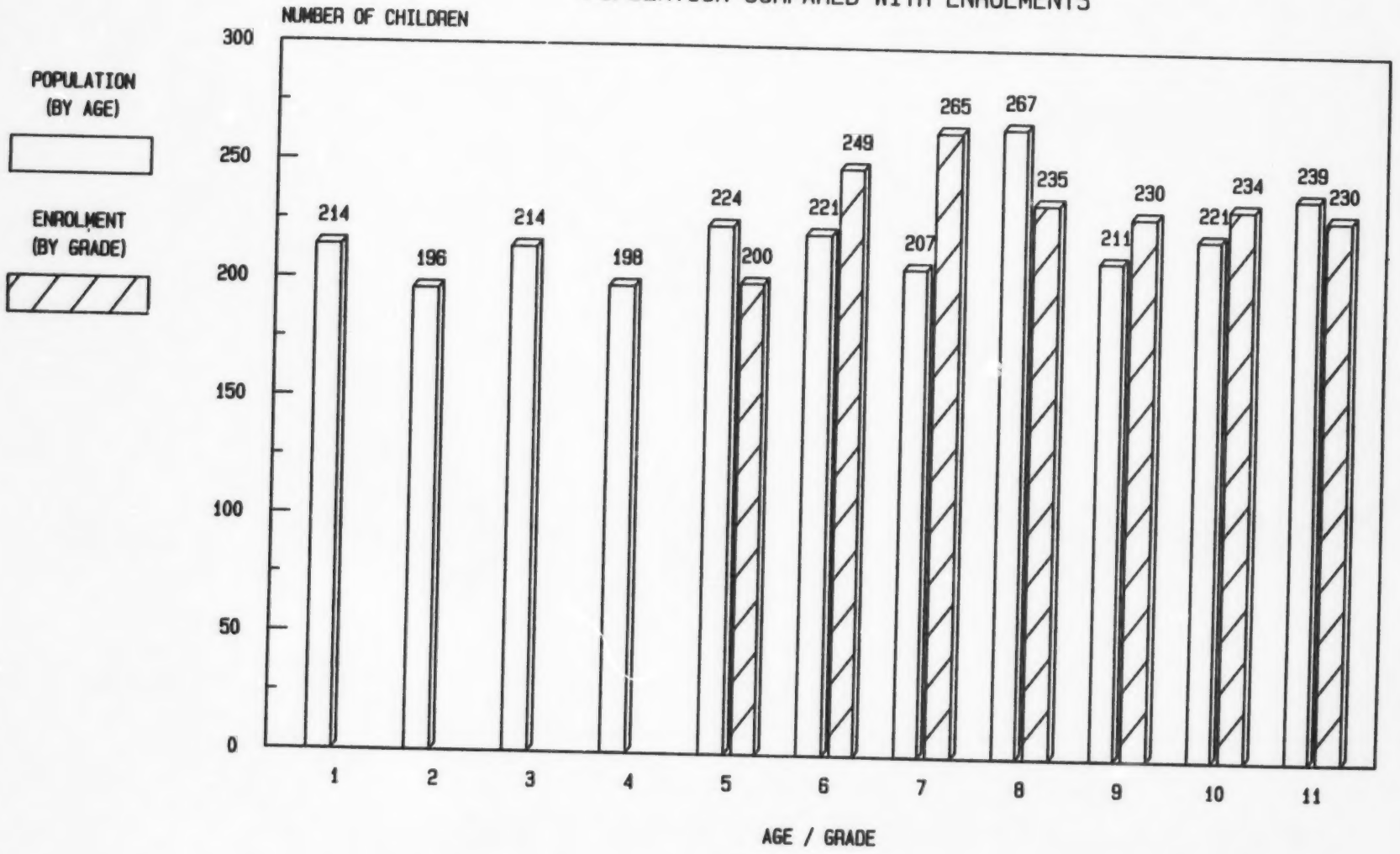
TURTLE MOUNTAIN SCHOOL DIVISION NO.44

POPULATION COMPARED WITH ENROLMENTS



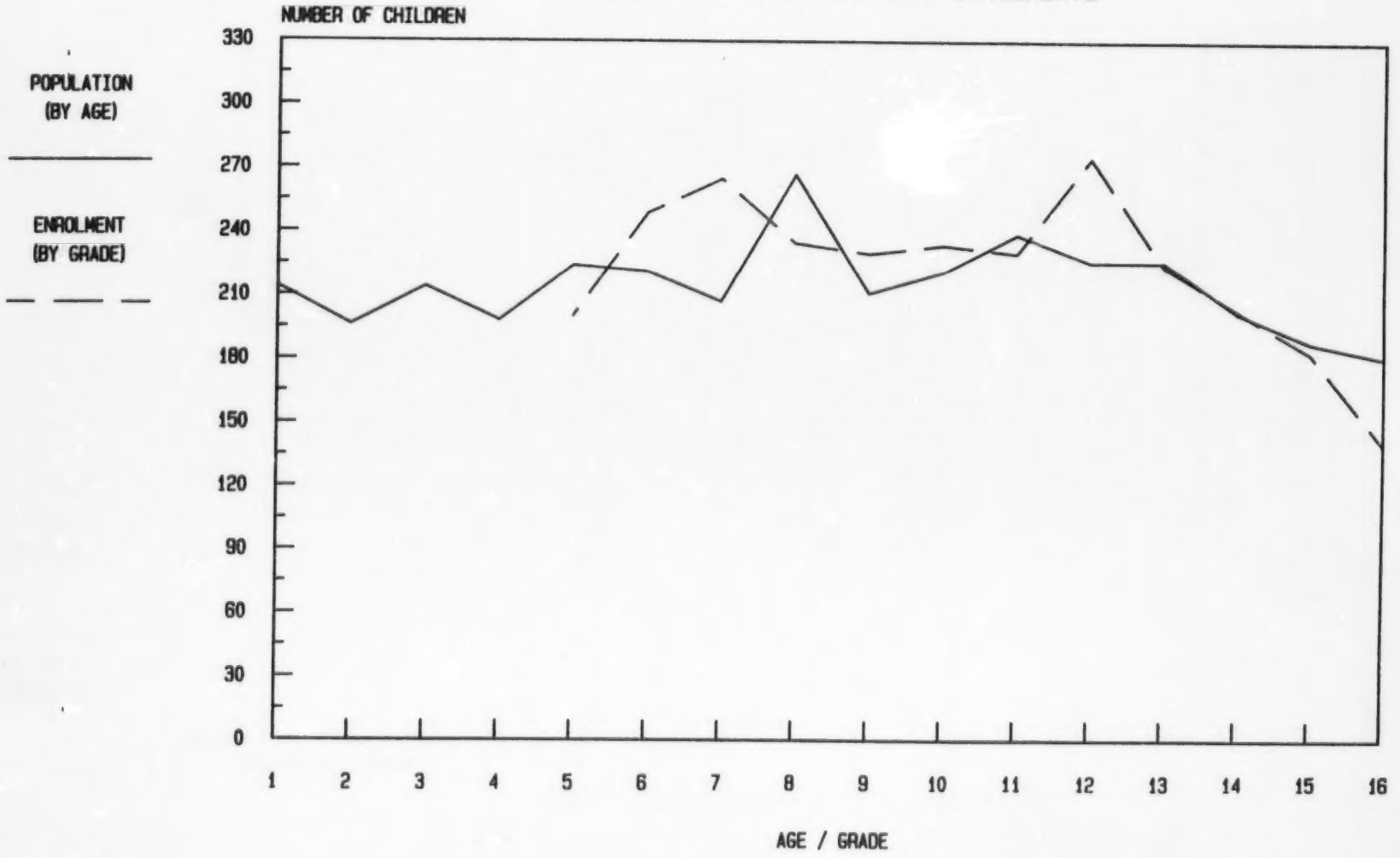
KELSEY SCHOOL DIVISION NO.45

POPULATION COMPARED WITH ENROLMENTS



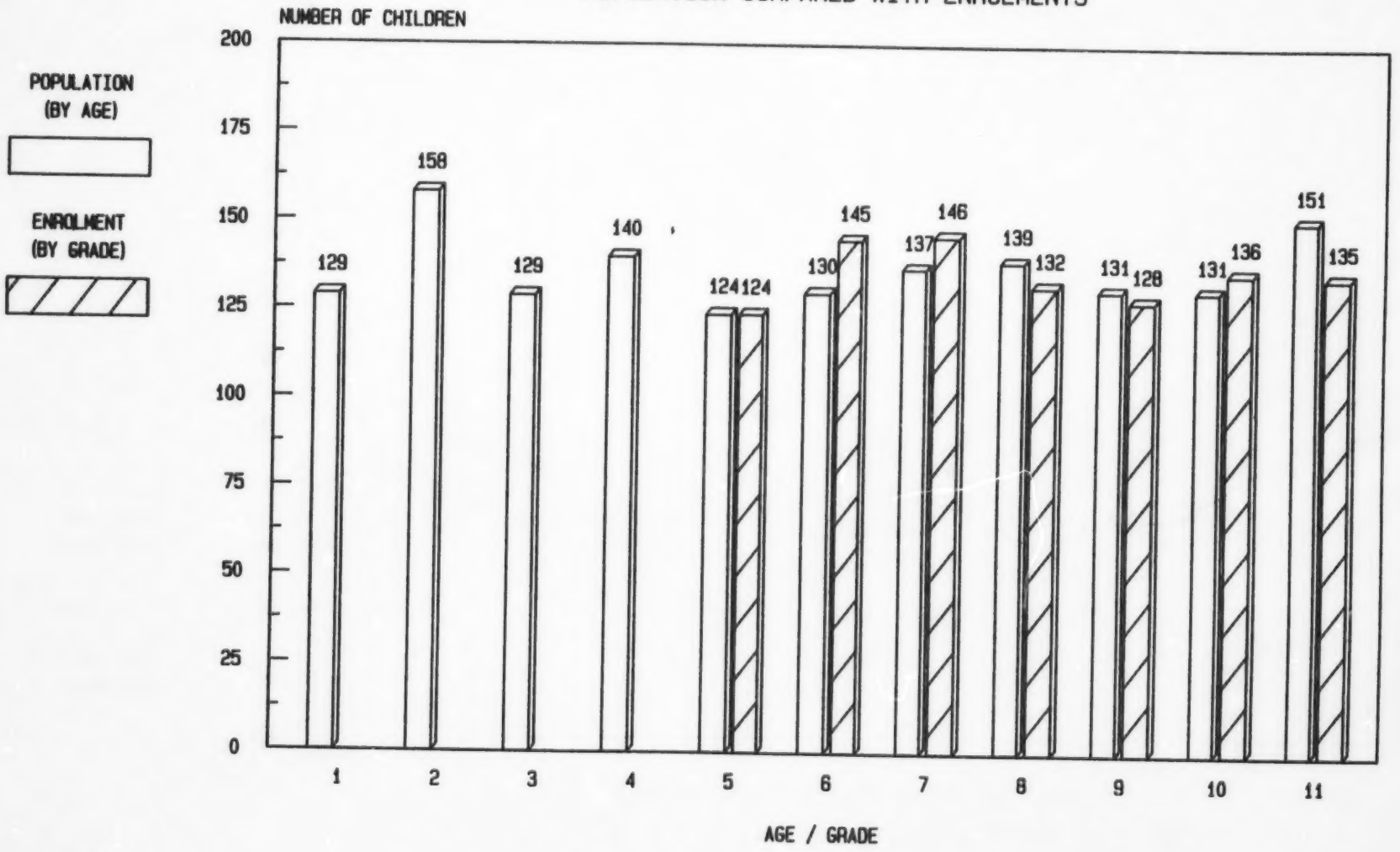
KELSEY SCHOOL DIVISION NO.45

POPULATION COMPARED WITH ENROLMENTS



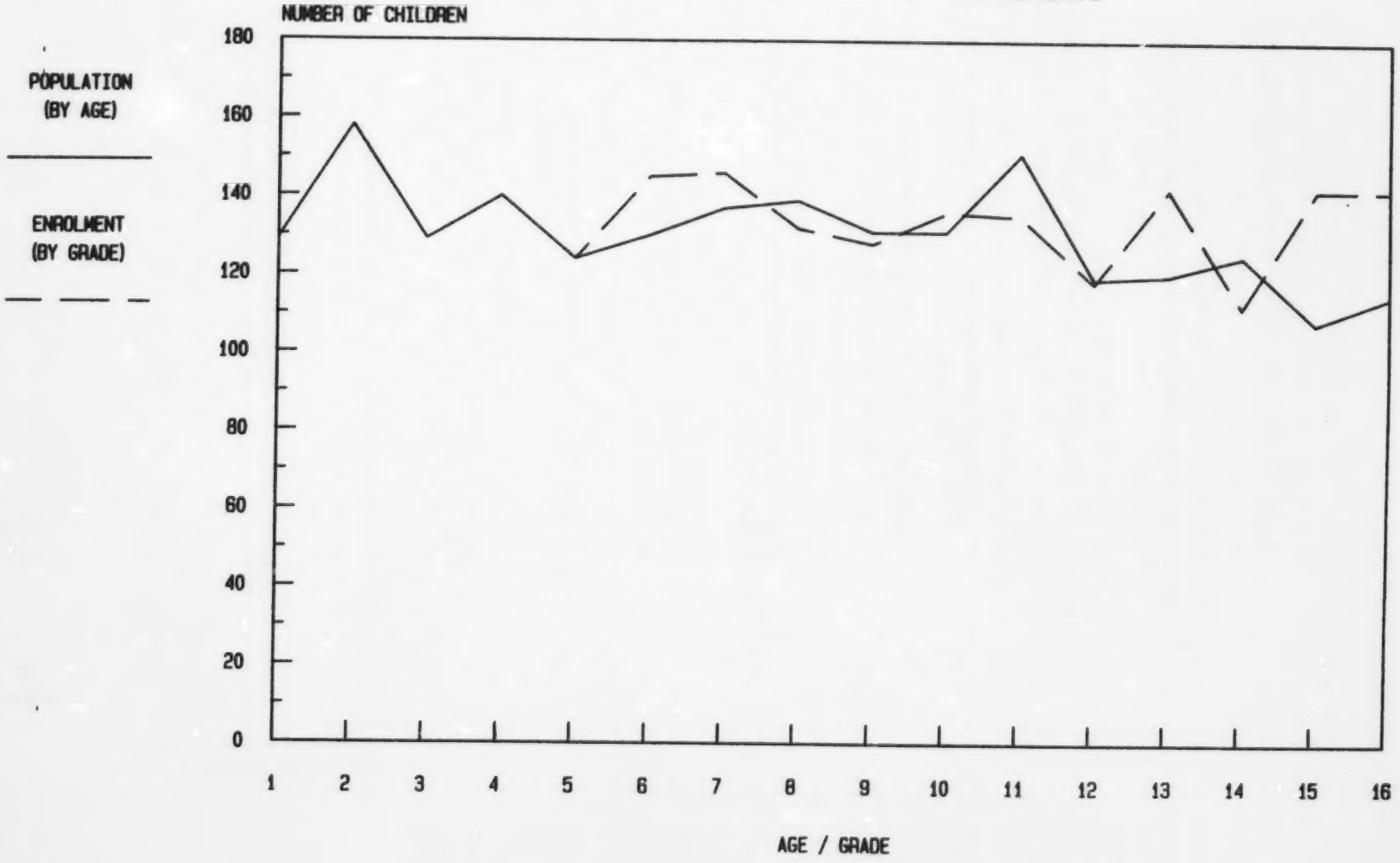
FLIN FLON SCHOOL DIVISION NO.46

POPULATION COMPARED WITH ENROLMENTS



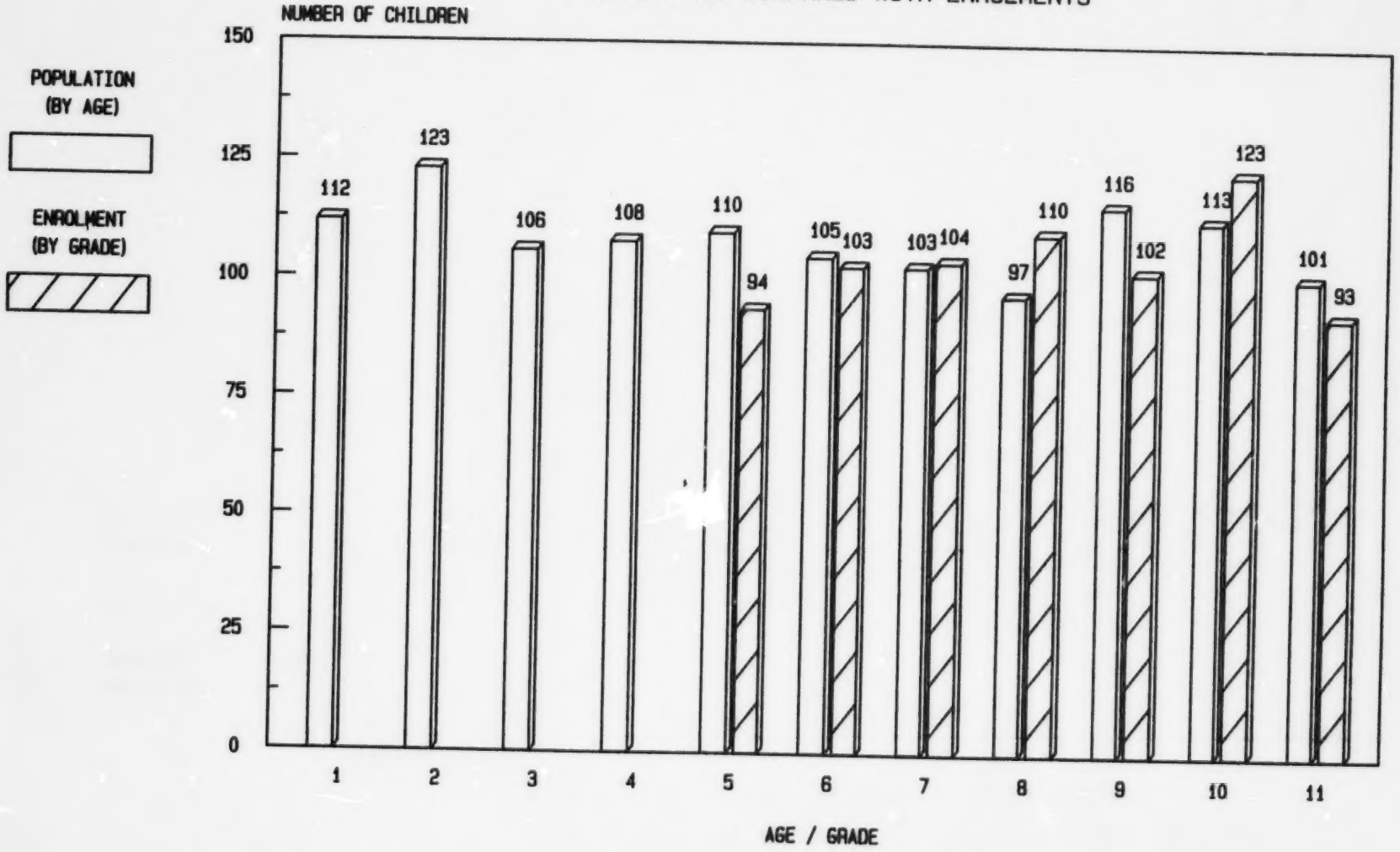
FLIN FLON SCHOOL DIVISION NO.46

POPULATION COMPARED WITH ENROLMENTS



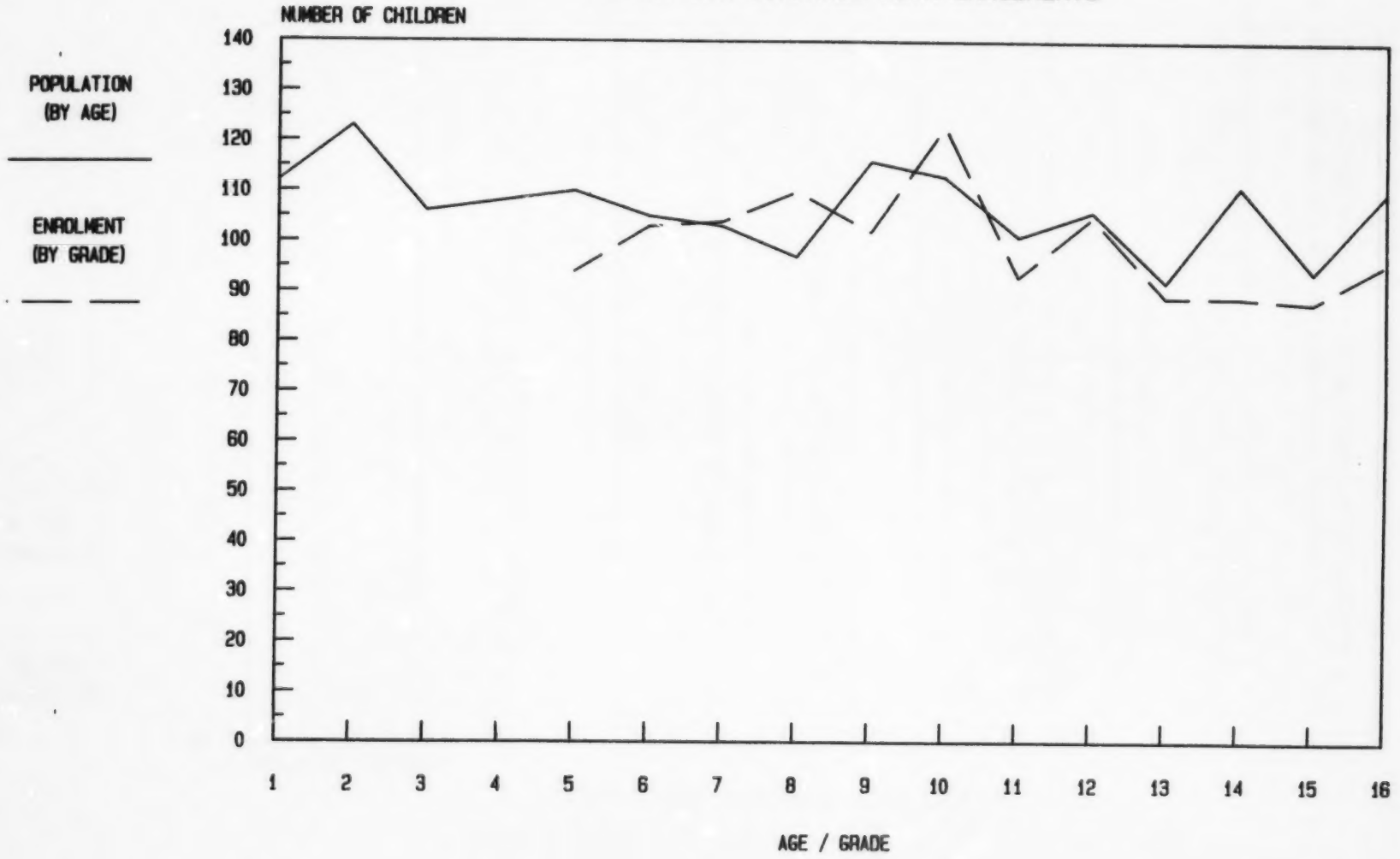
WESTERN SCHOOL DIVISION NO.47

POPULATION COMPARED WITH ENROLMENTS



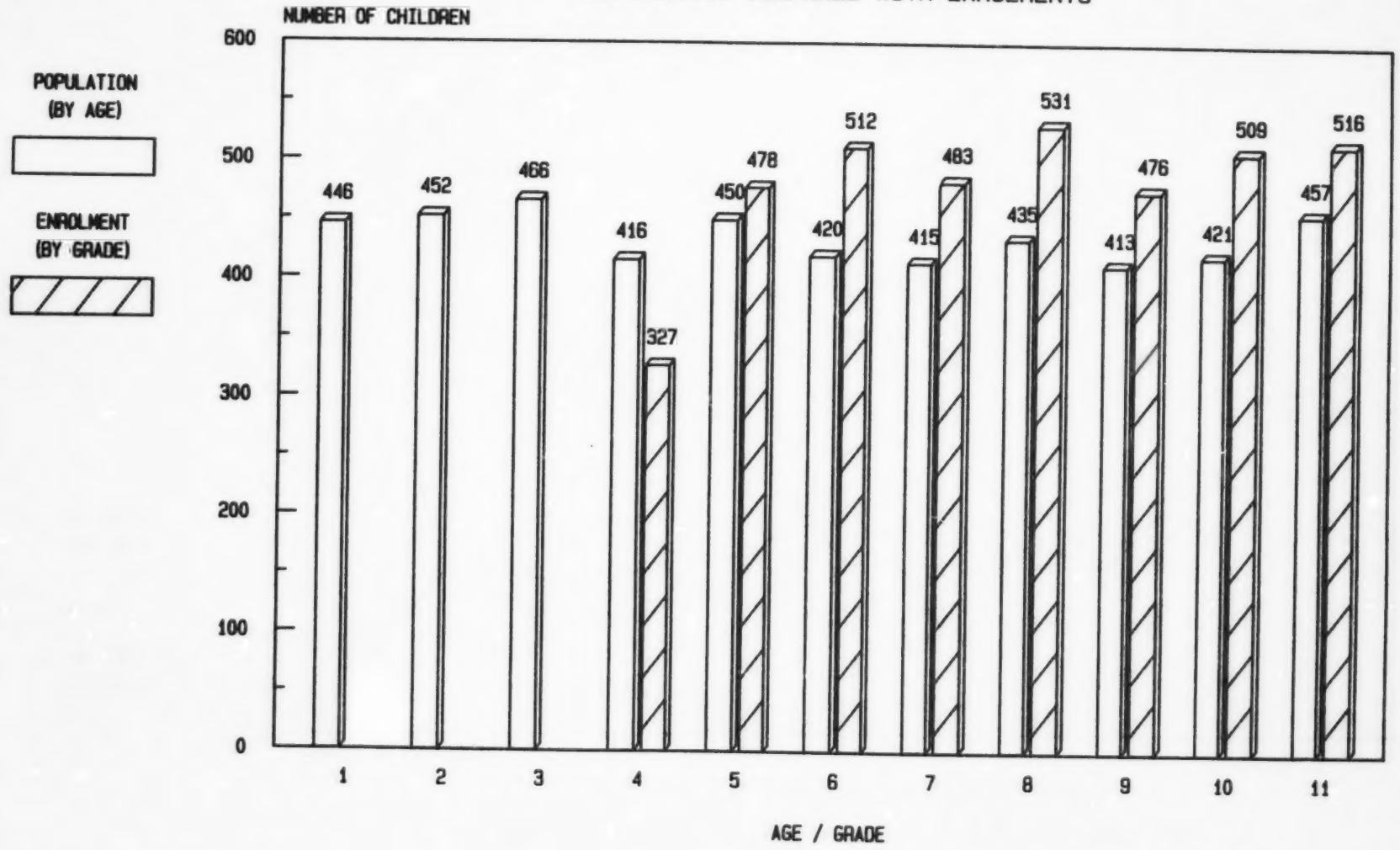
WESTERN SCHOOL DIVISION NO.47

POPULATION COMPARED WITH ENROLMENTS



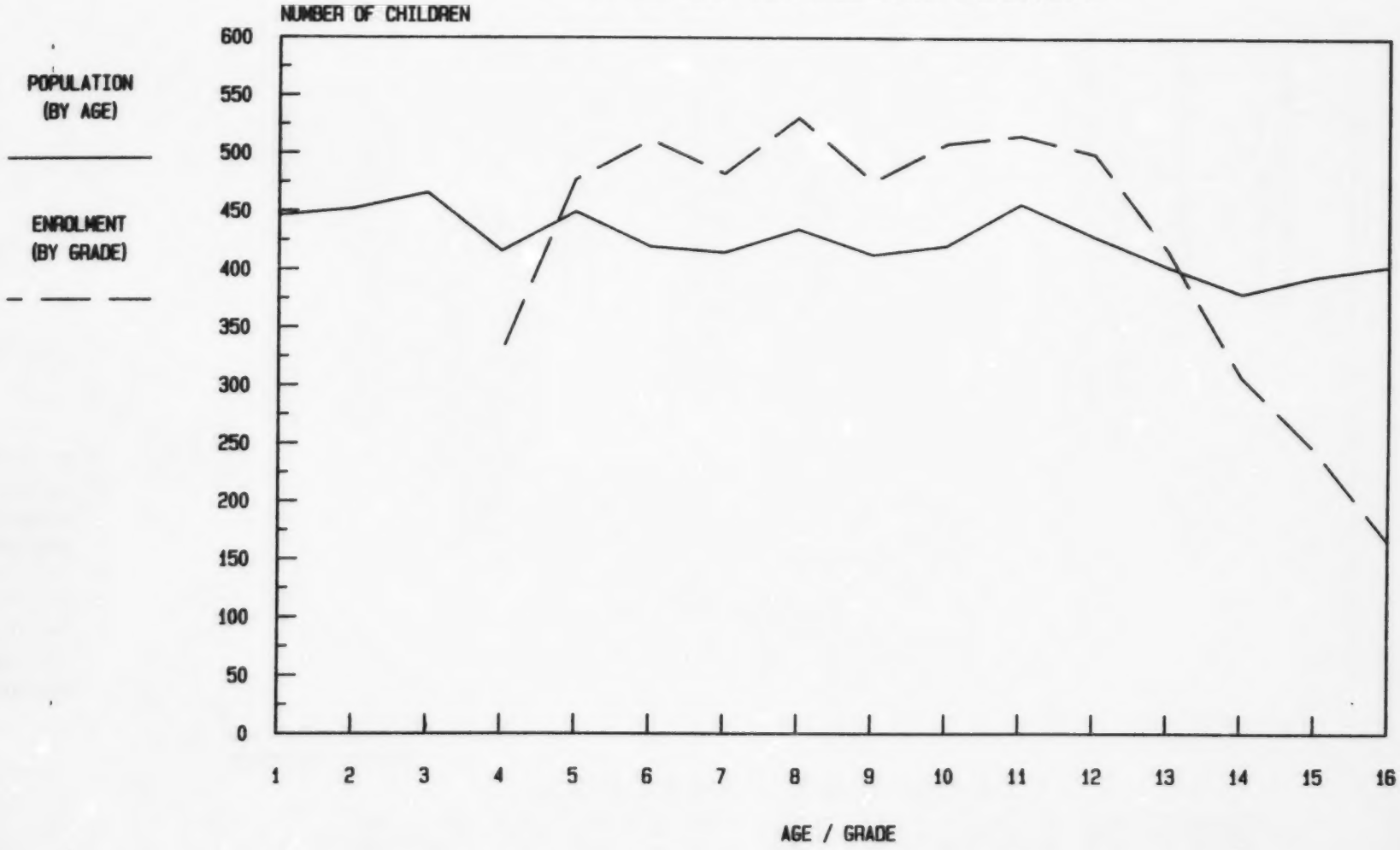
FRONTIER SCHOOL DIVISION NO.48

POPULATION COMPARED WITH ENROLMENTS



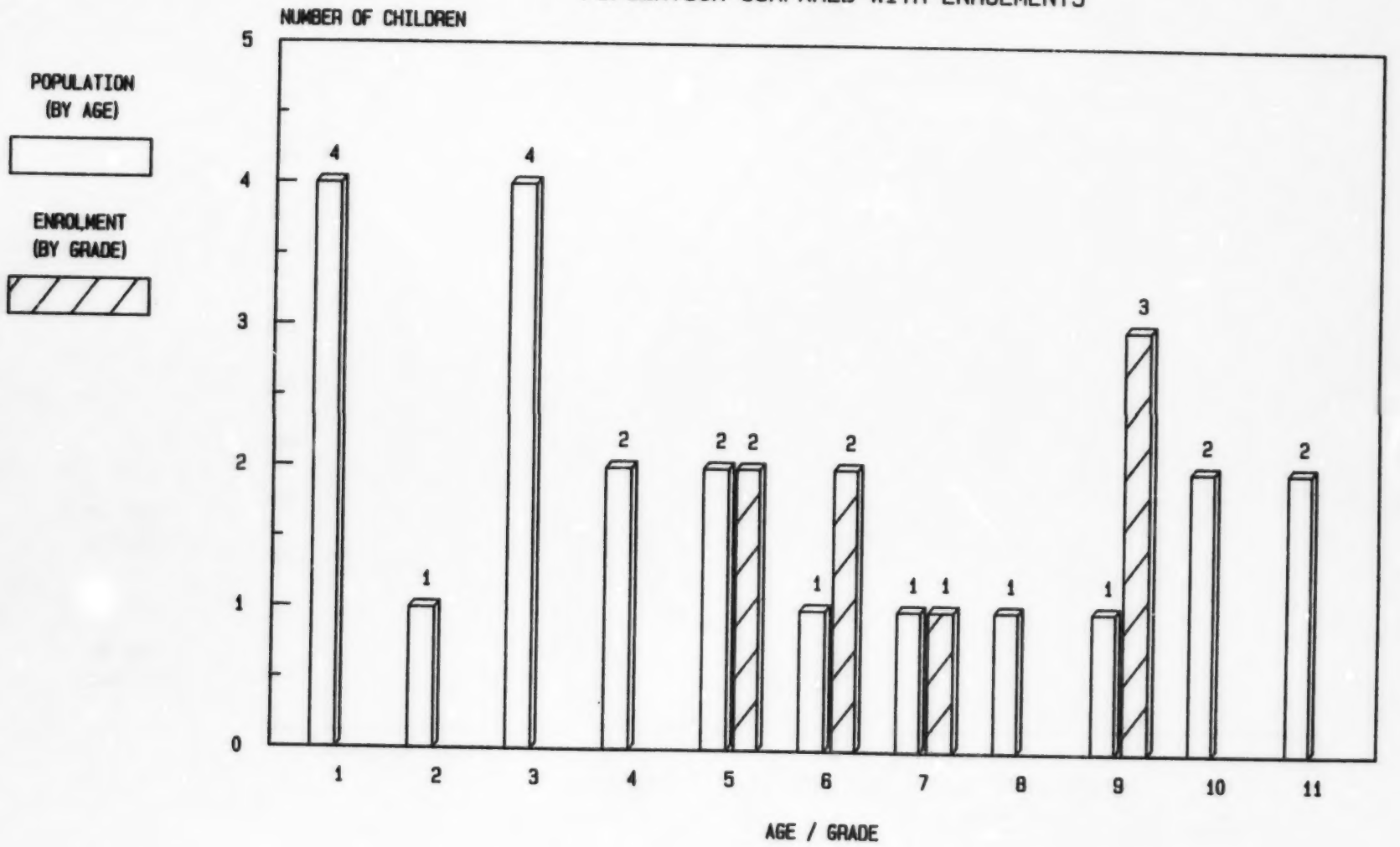
FRONTIER SCHOOL DIVISION NO.48

POPULATION COMPARED WITH ENROLMENTS



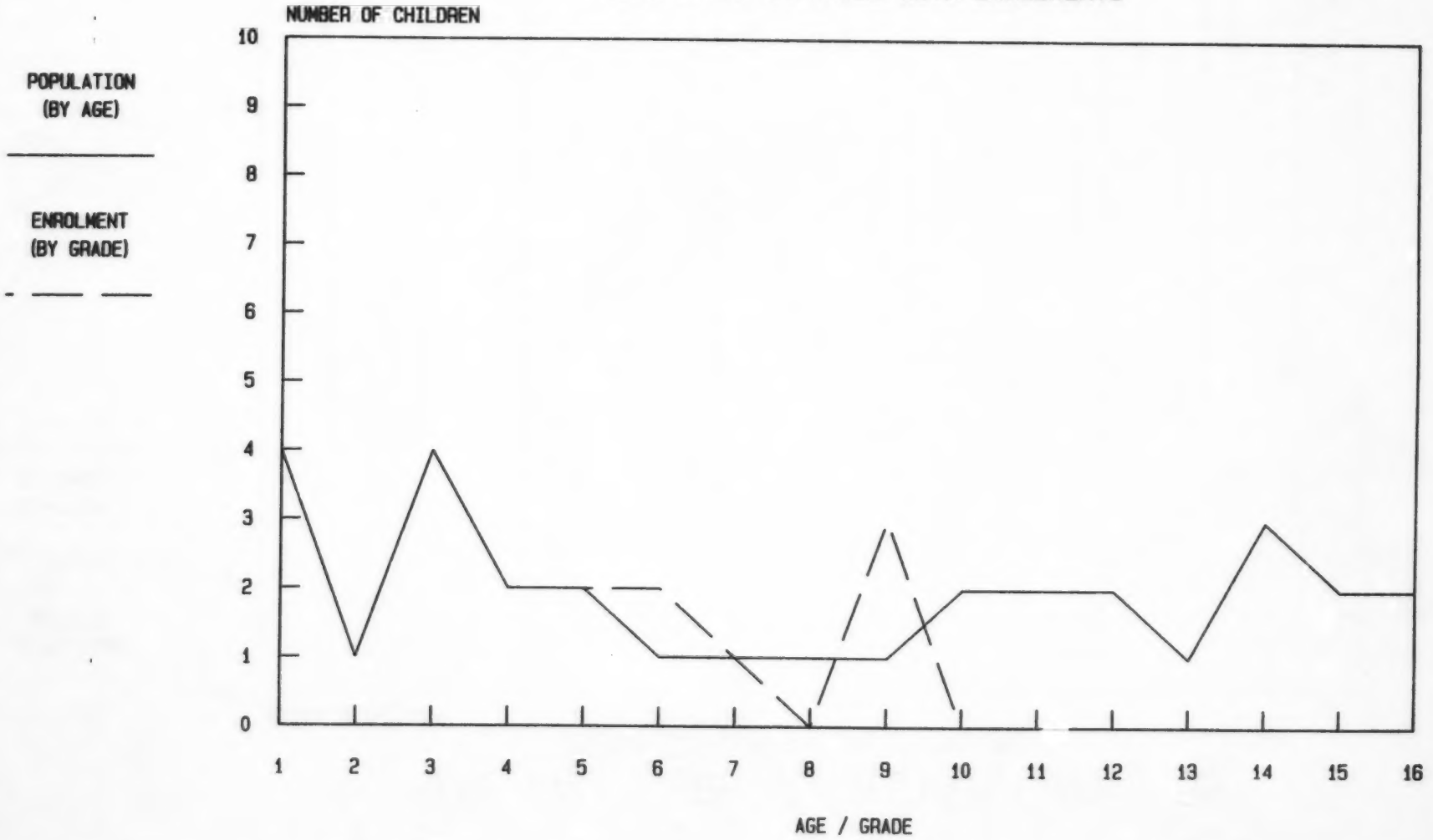
POINTE DU BOIS SCHOOL DISTRICT NO. 1696

POPULATION COMPARED WITH ENROLMENTS



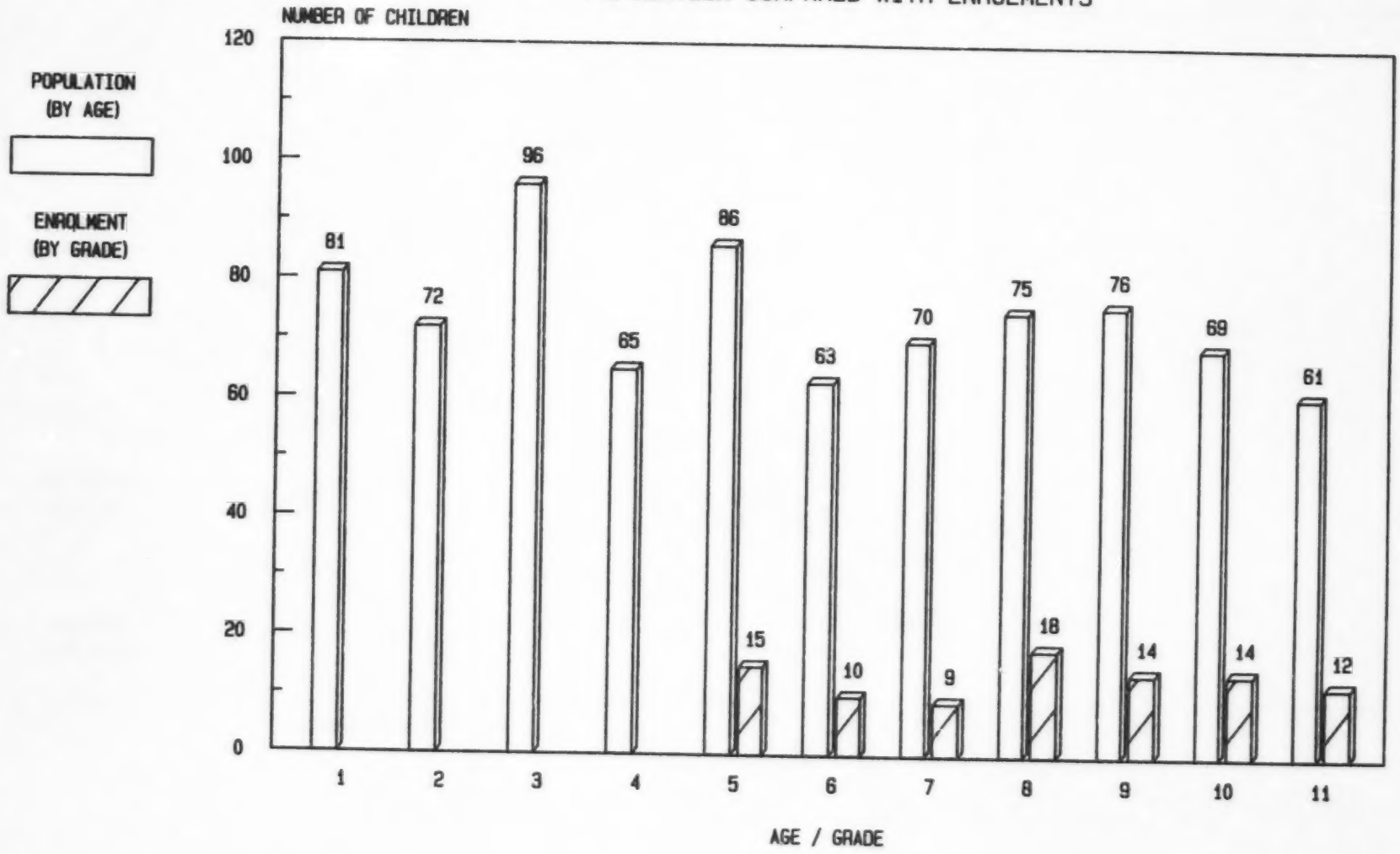
POINTE DU BOIS SCHOOL DISTRICT NO.1696

POPULATION COMPARED WITH ENROLMENTS



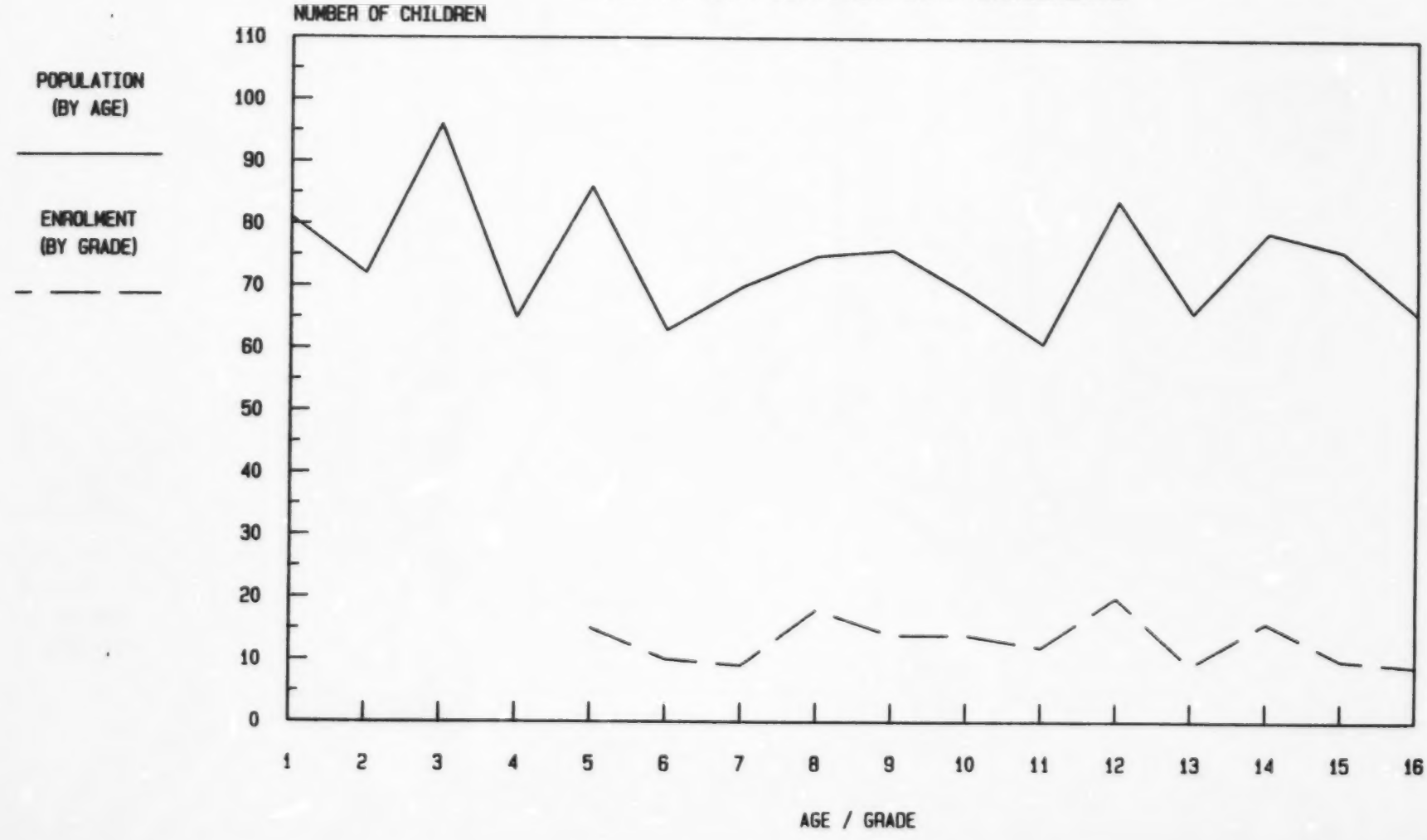
PINE FALLS SCHOOL DISTRICT NO.2155

POPULATION COMPARED WITH ENROLMENTS



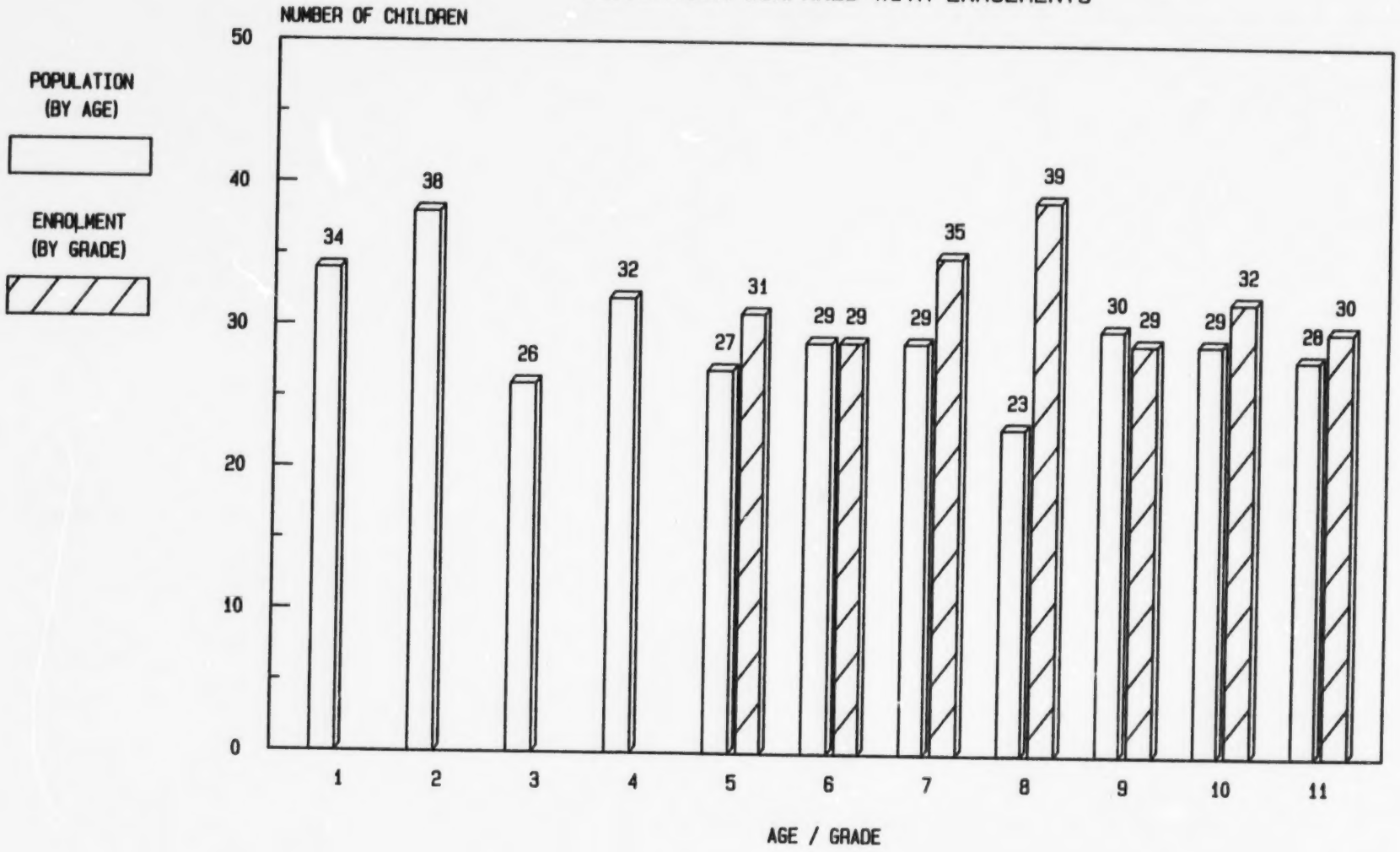
PINE FALLS SCHOOL DISTRICT NO.2155

POPULATION COMPARED WITH ENROLMENTS



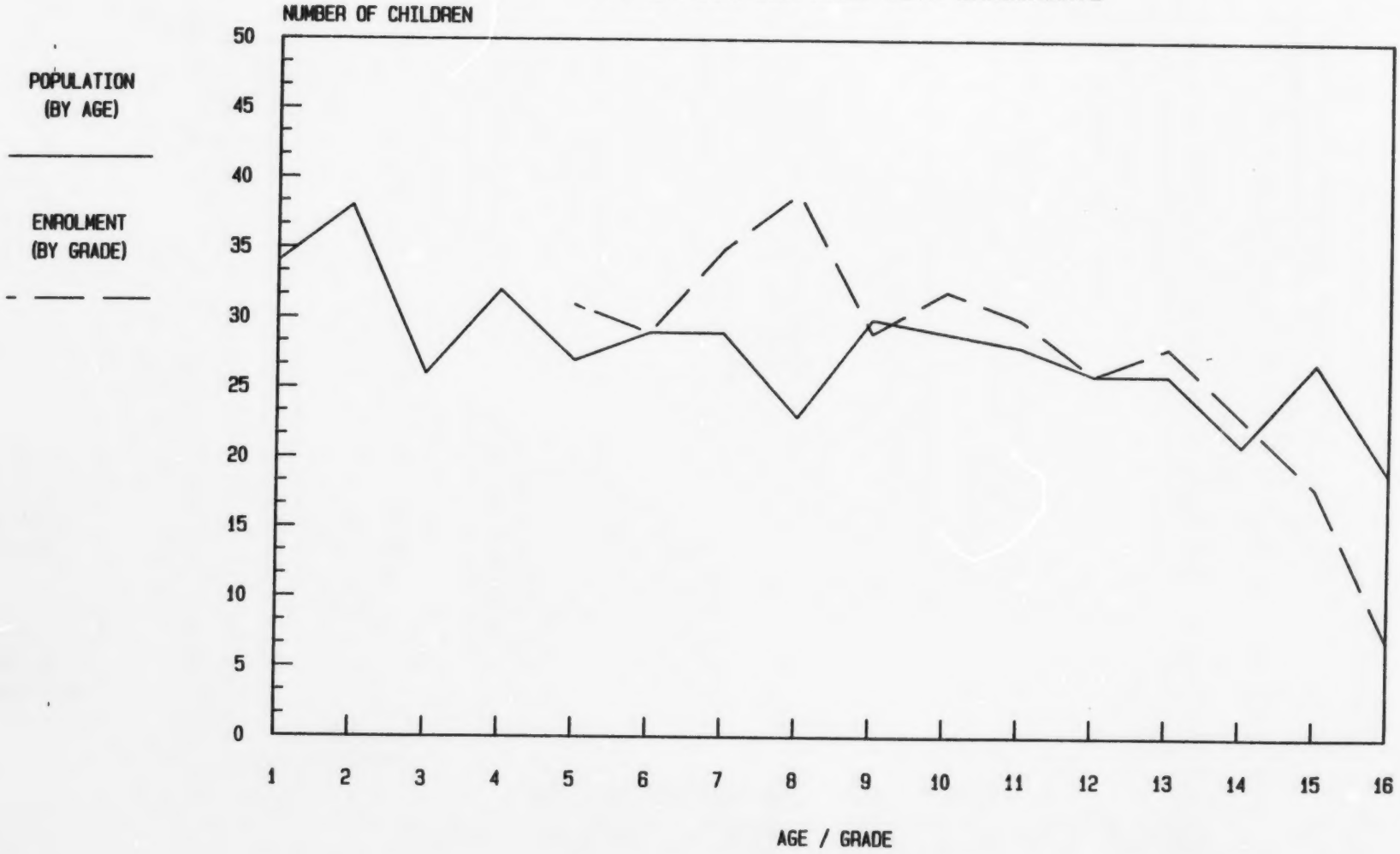
CHURCHILL SCHOOL DISTRICT NO.2264

POPULATION COMPARED WITH ENROLMENTS



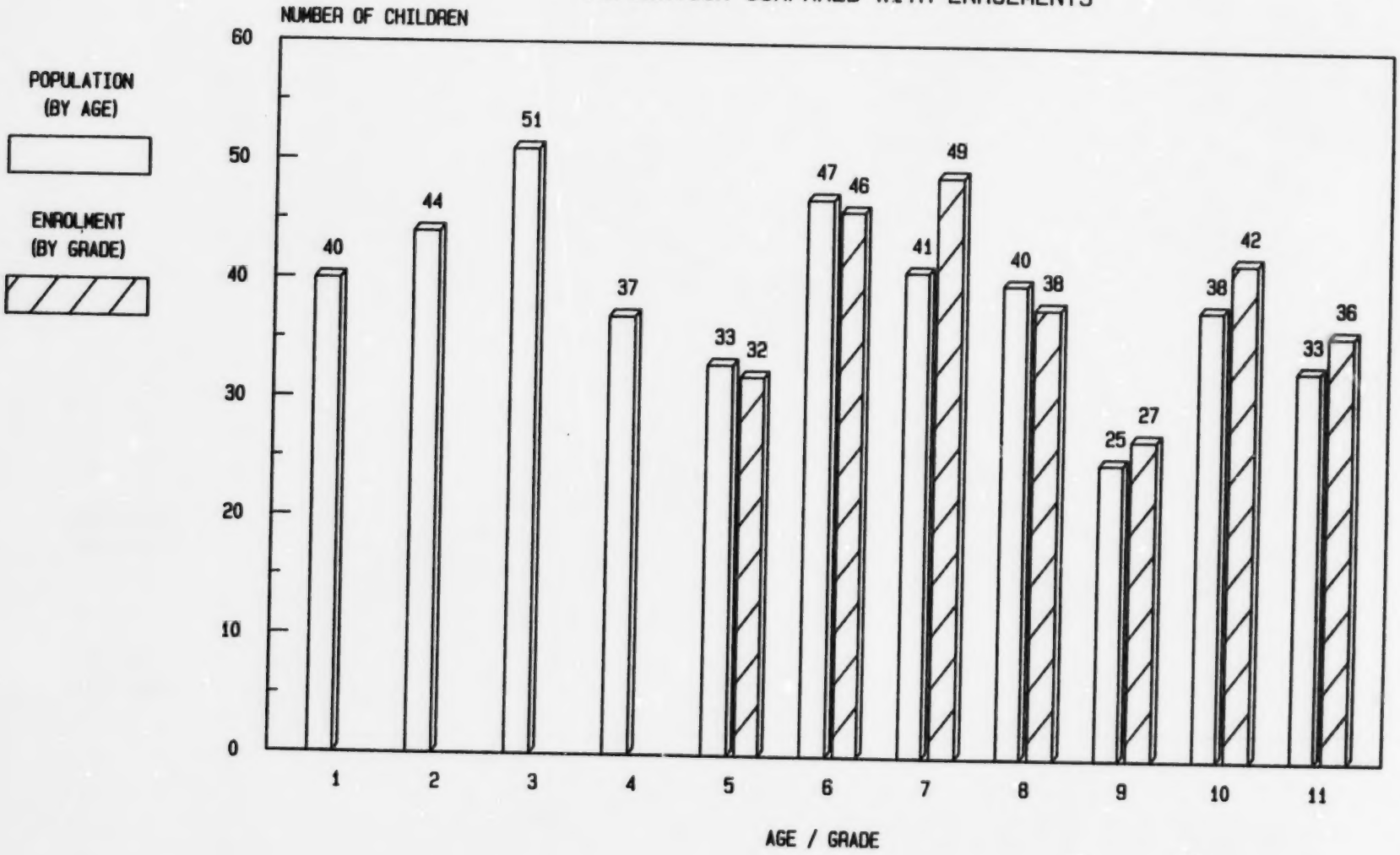
CHURCHILL SCHOOL DISTRICT NO.2264

POPULATION COMPARED WITH ENROLMENTS



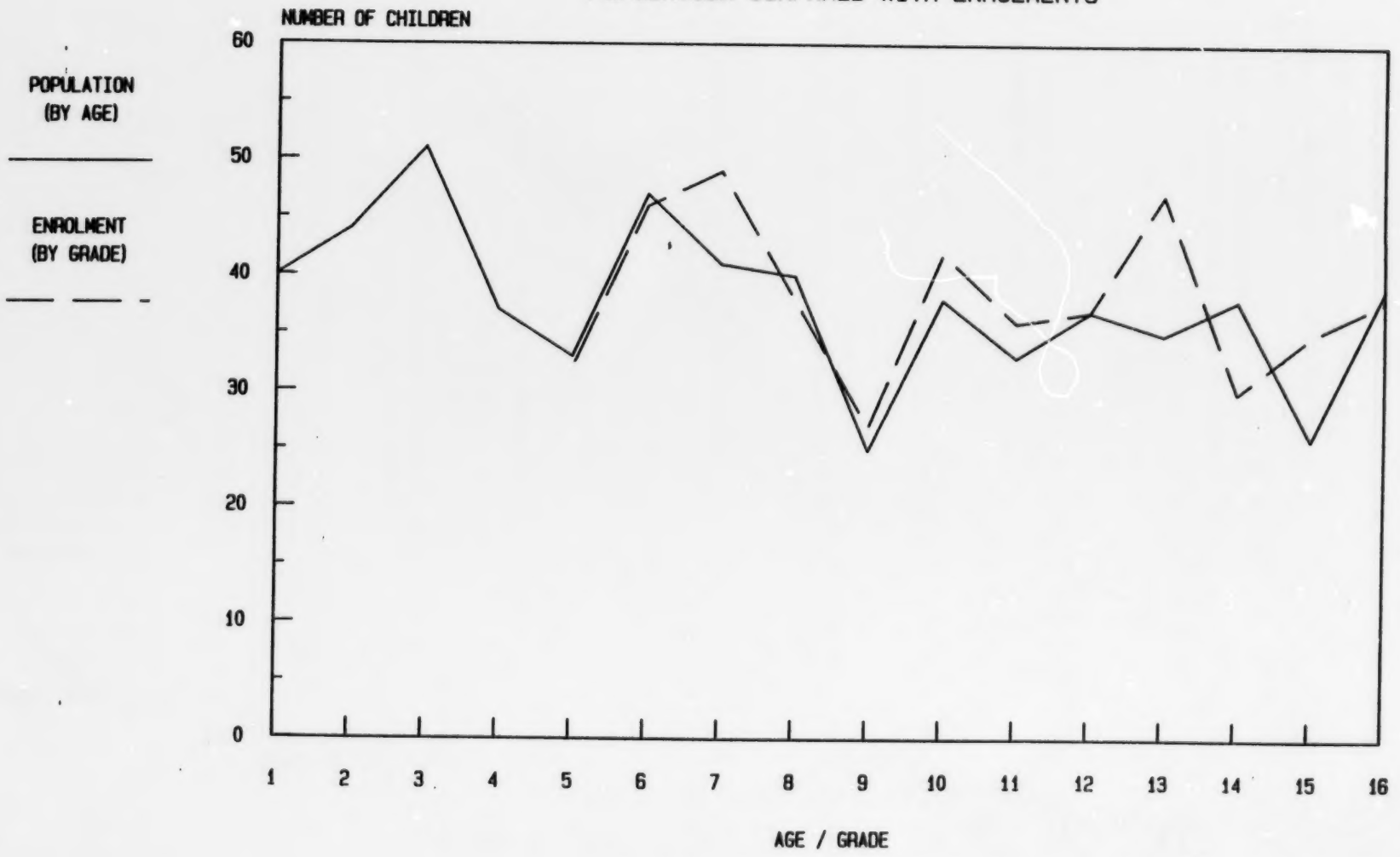
SNOW LAKE SCHOOL DISTRICT NO.2309

POPULATION COMPARED WITH ENROLMENTS



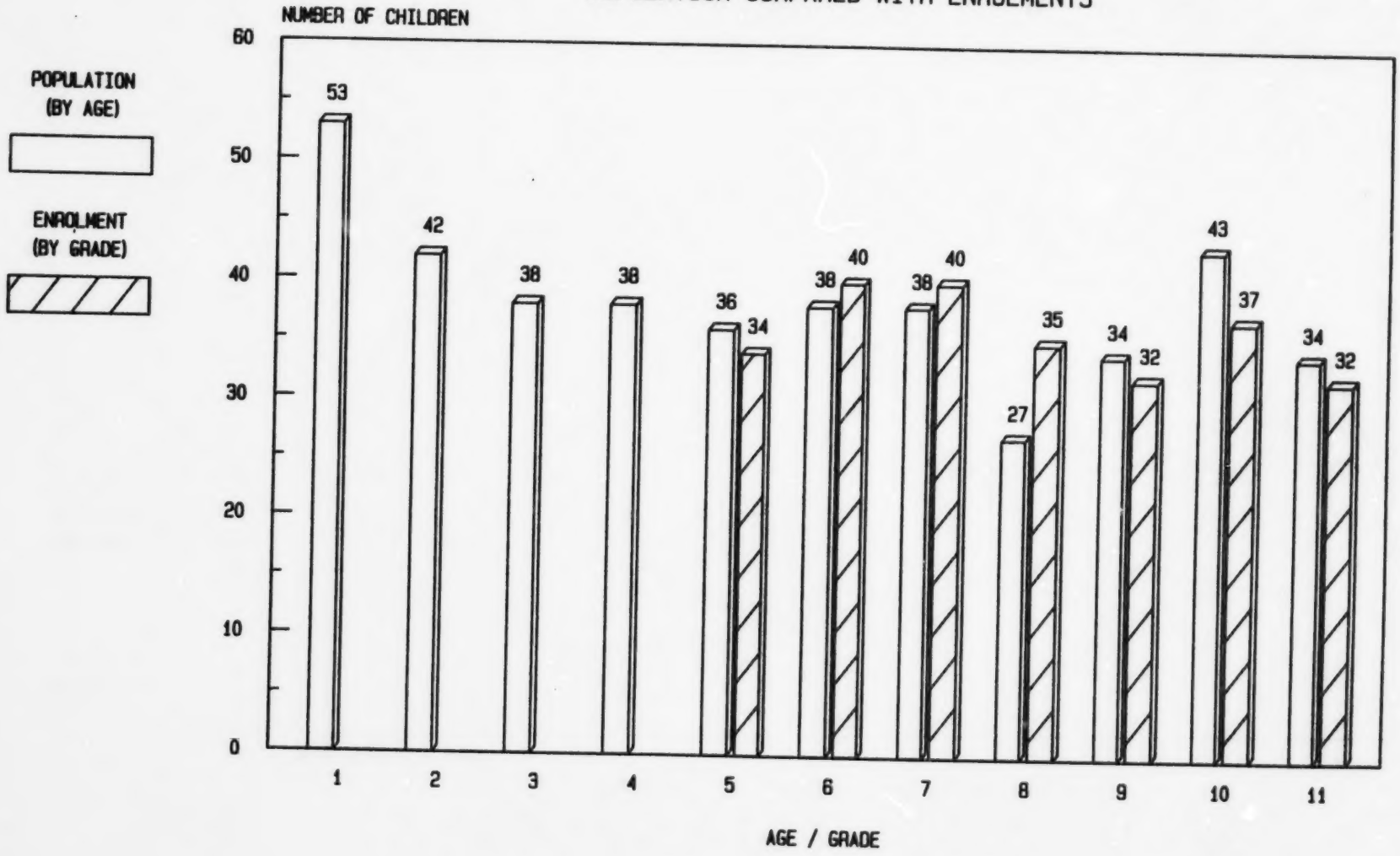
SNOW LAKE SCHOOL DISTRICT NO.2309

POPULATION COMPARED WITH ENROLMENTS



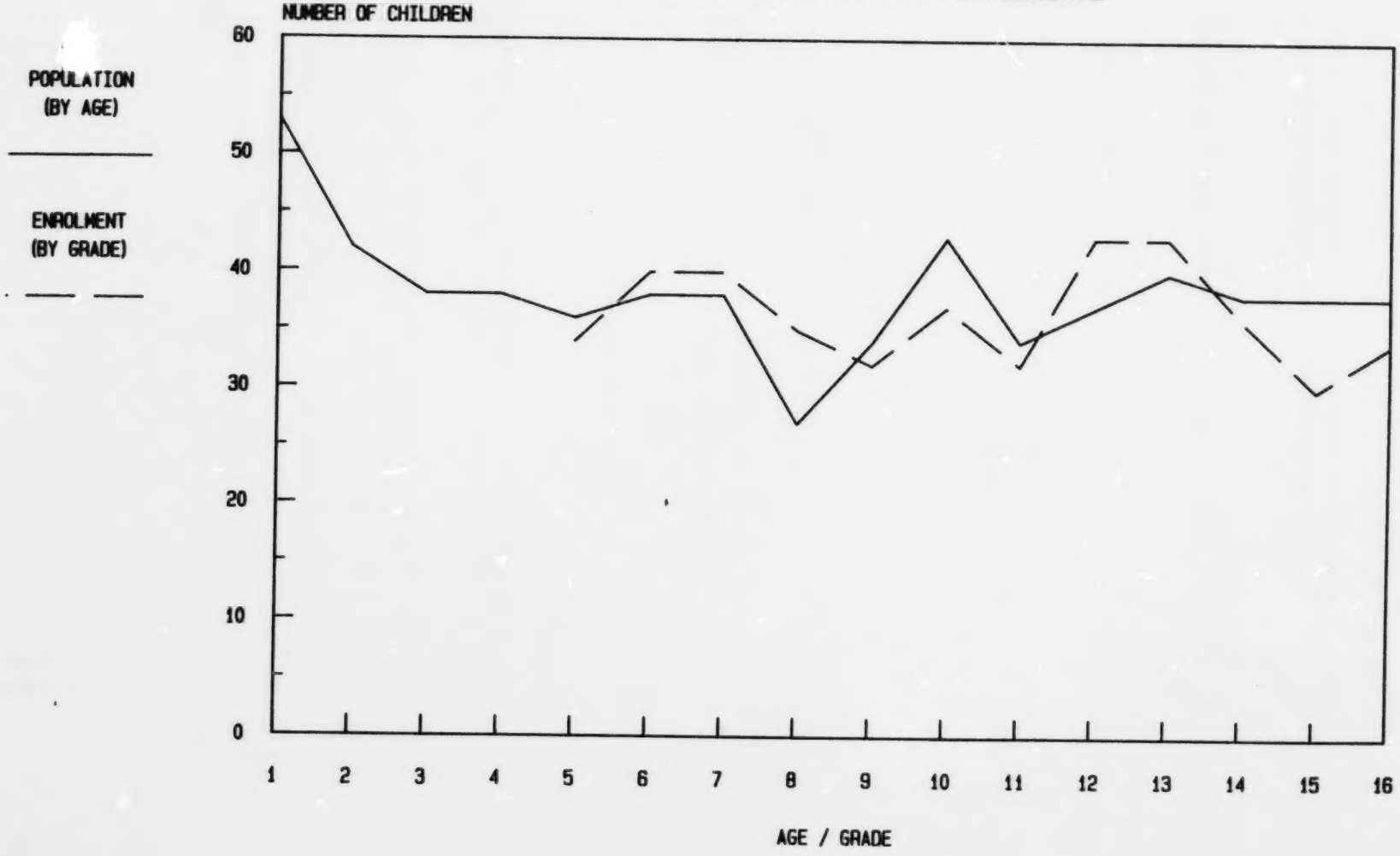
LYNN LAKE SCHOOL DISTRICT NO.2312

POPULATION COMPARED WITH ENROLMENTS



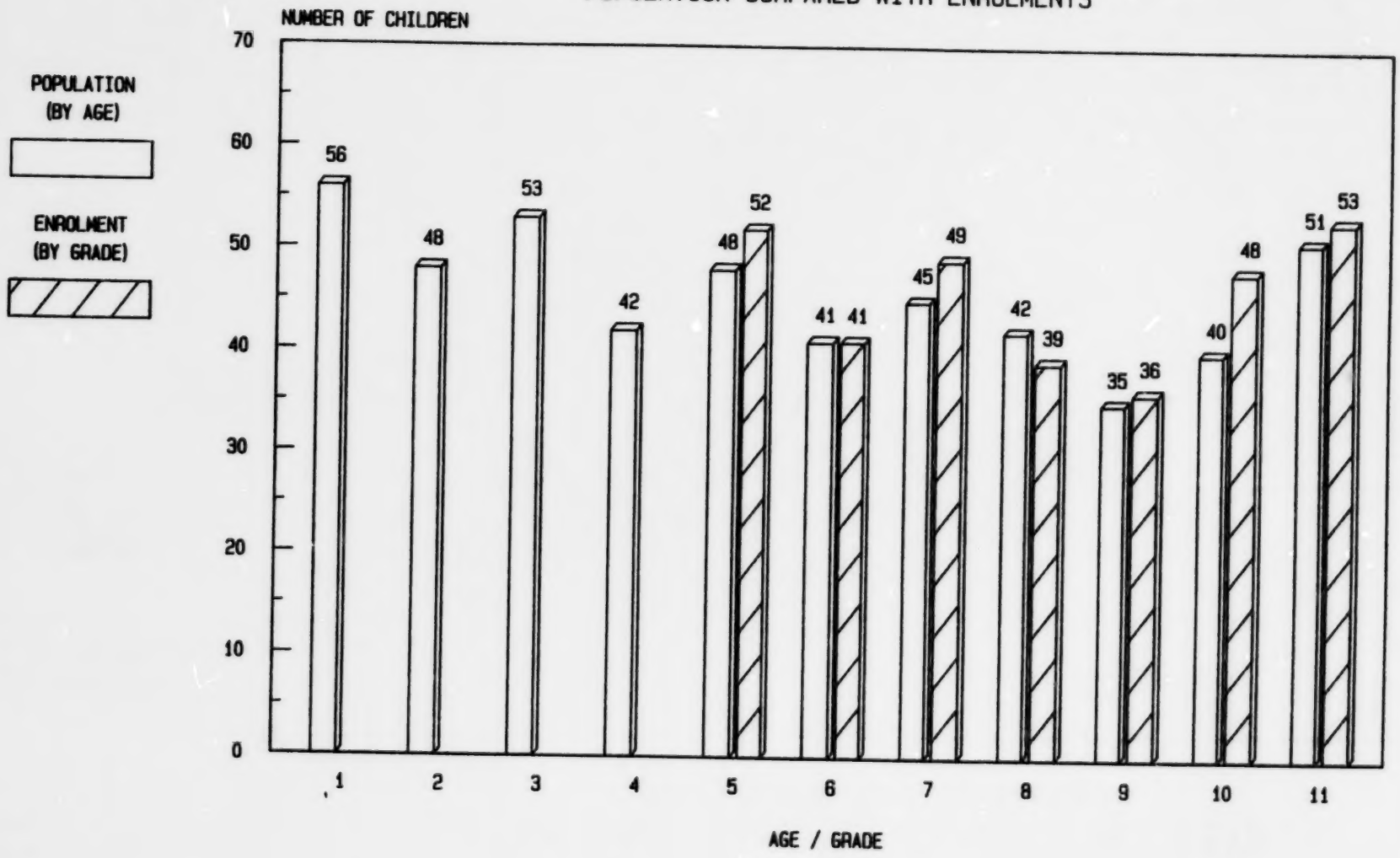
LYNN LAKE SCHOOL DISTRICT NO.2312

POPULATION COMPARED WITH ENROLMENTS



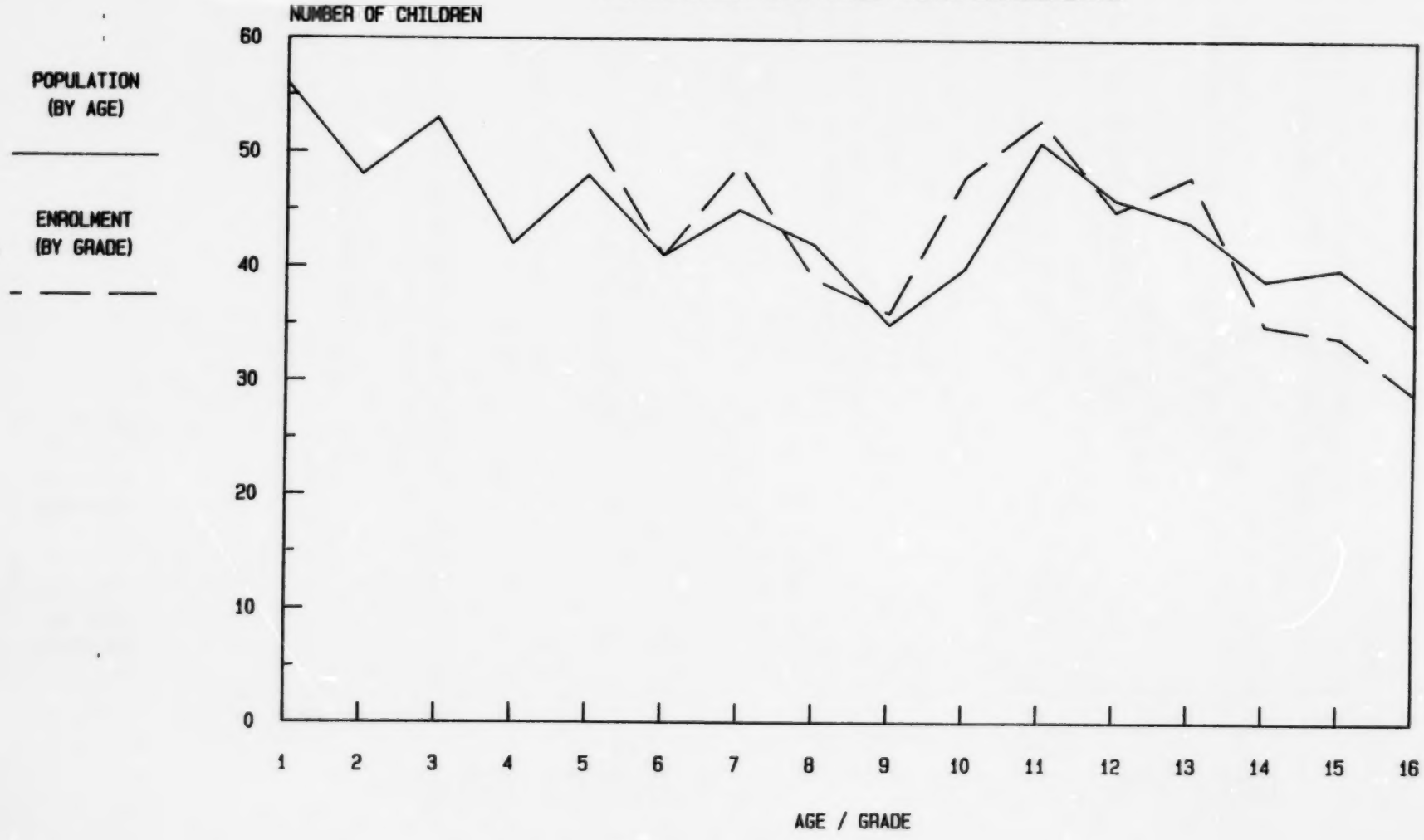
CAMP SHILO SCHOOL DISTRICT NO.2316

POPULATION COMPARED WITH ENROLMENTS



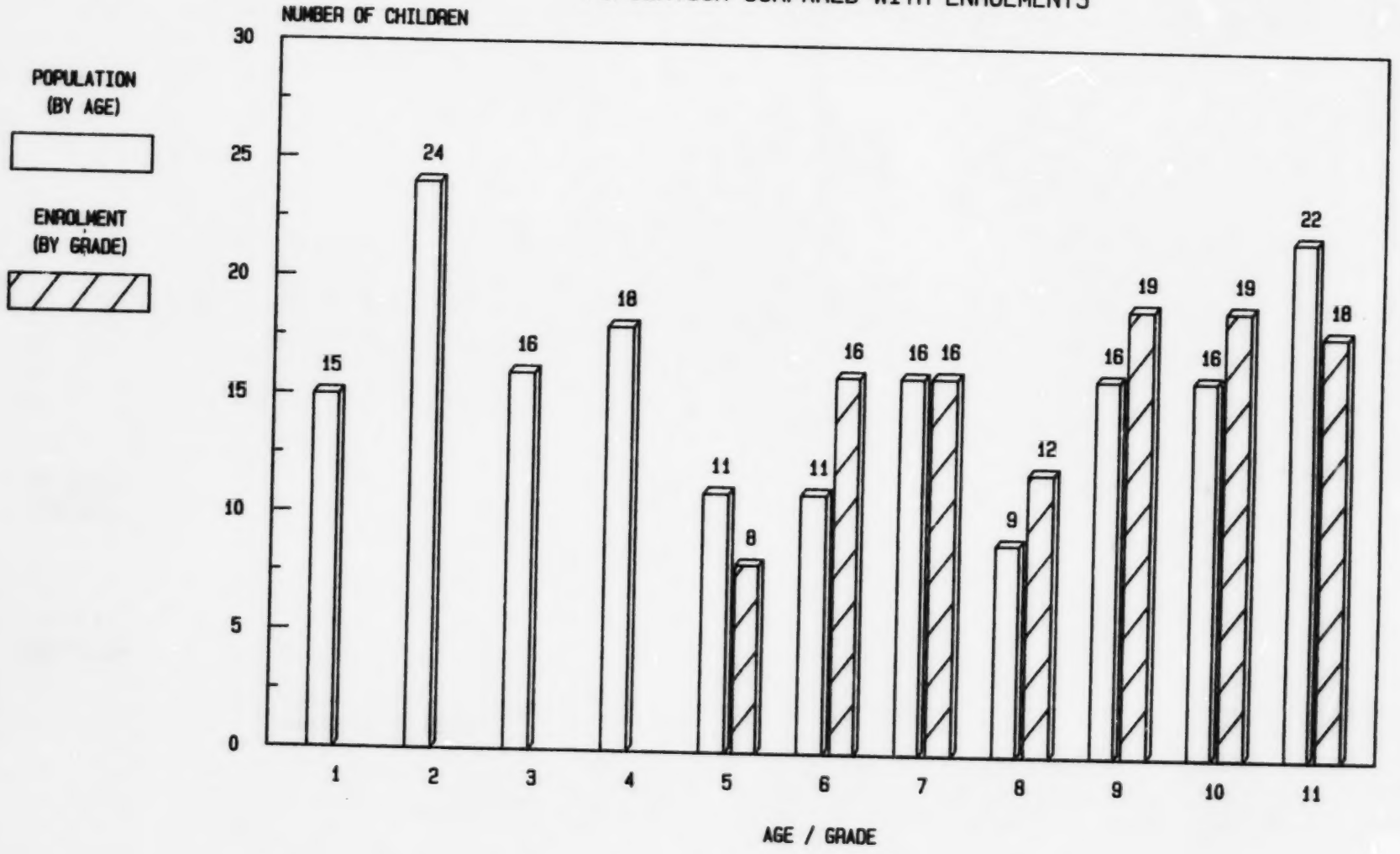
CAMP SHILO SCHOOL DISTRICT NO.2316

POPULATION COMPARED WITH ENROLMENTS



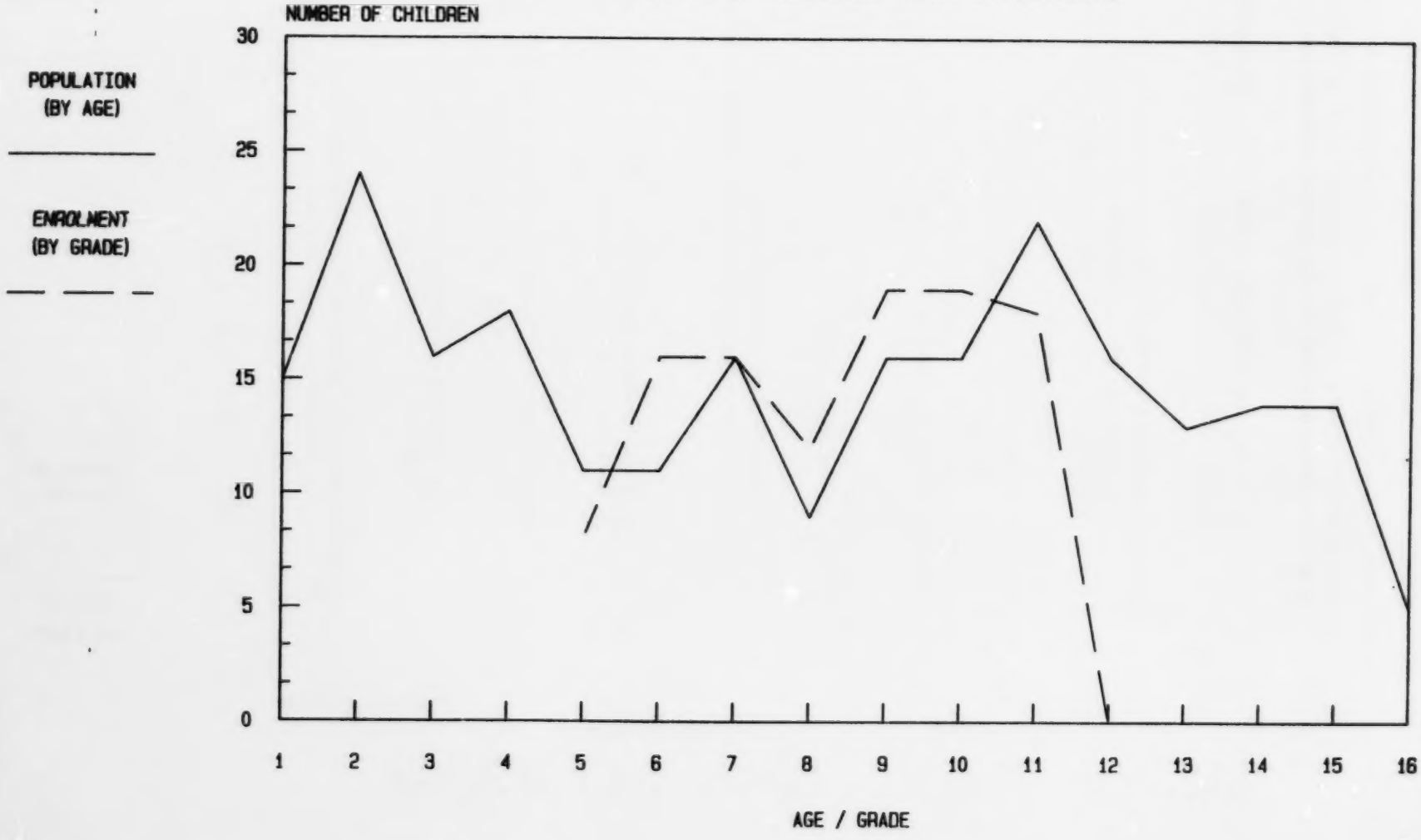
HAROLD EDWARDS SCHOOL DISTRICT NO.2340

POPULATION COMPARED WITH ENROLMENTS



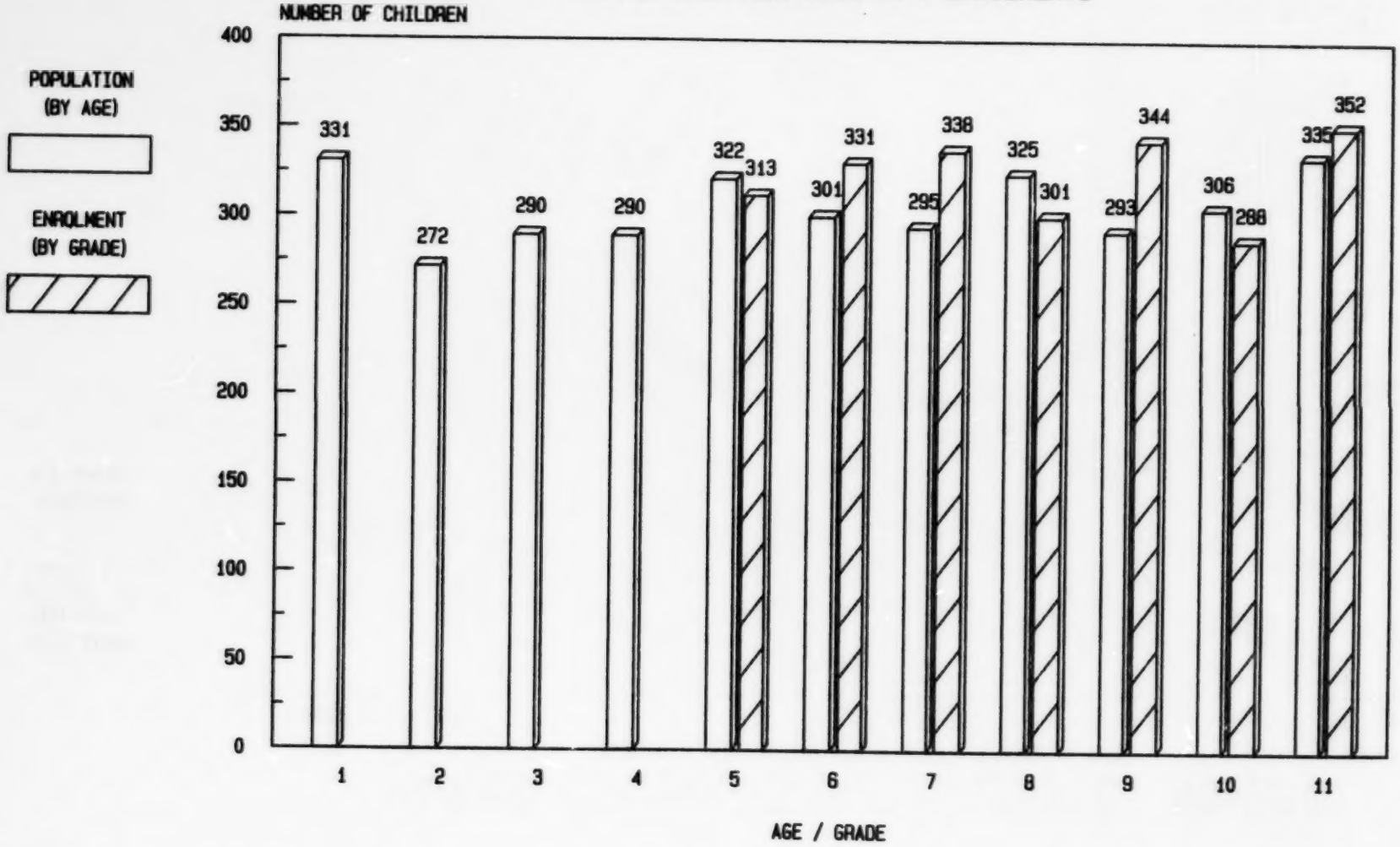
HAROLD EDWARDS SCHOOL DISTRICT NO.2340

POPULATION COMPARED WITH ENROLMENTS



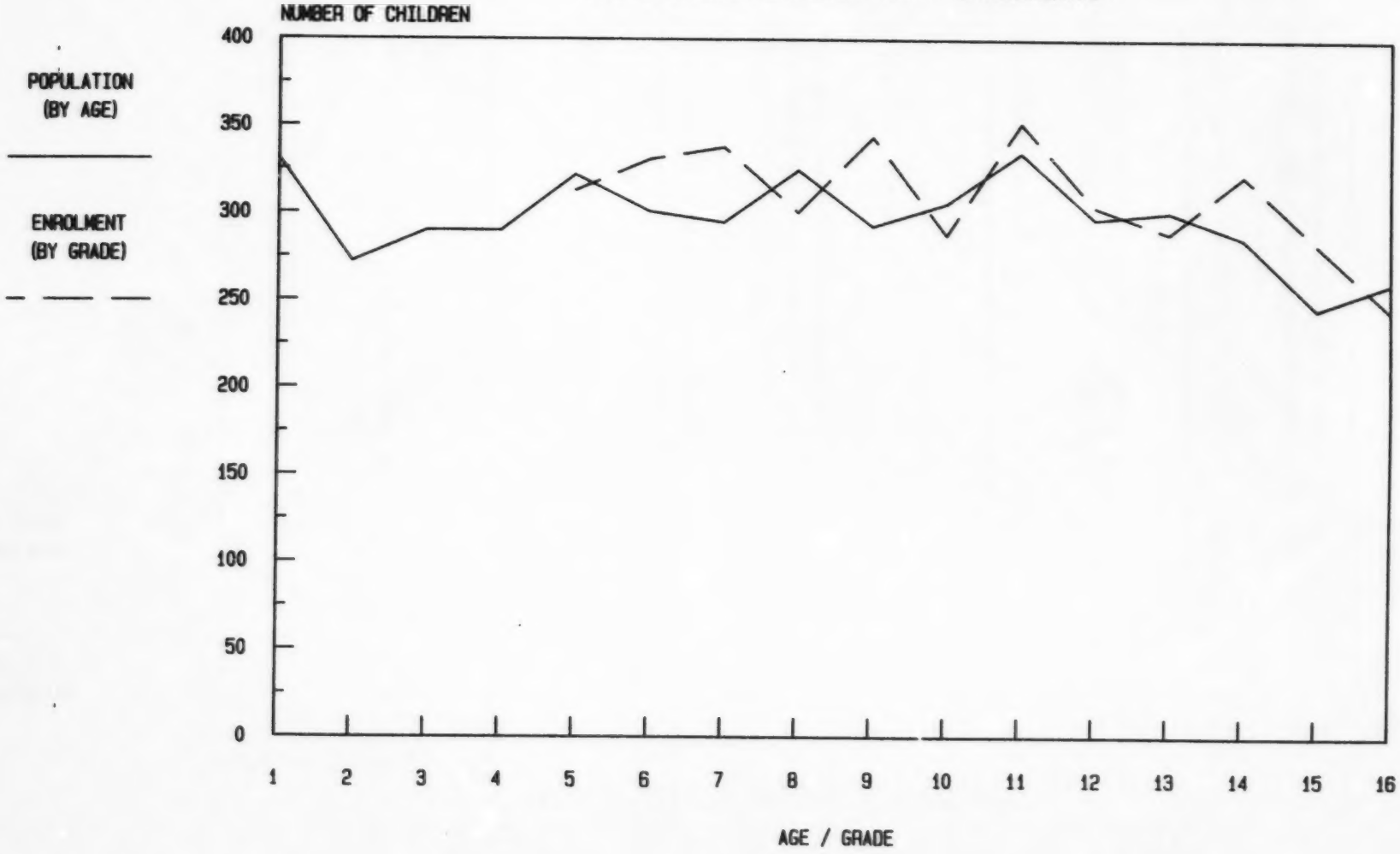
MYSTERY LAKE SCHOOL DISTRICT NO.2355

POPULATION COMPARED WITH ENROLMENTS



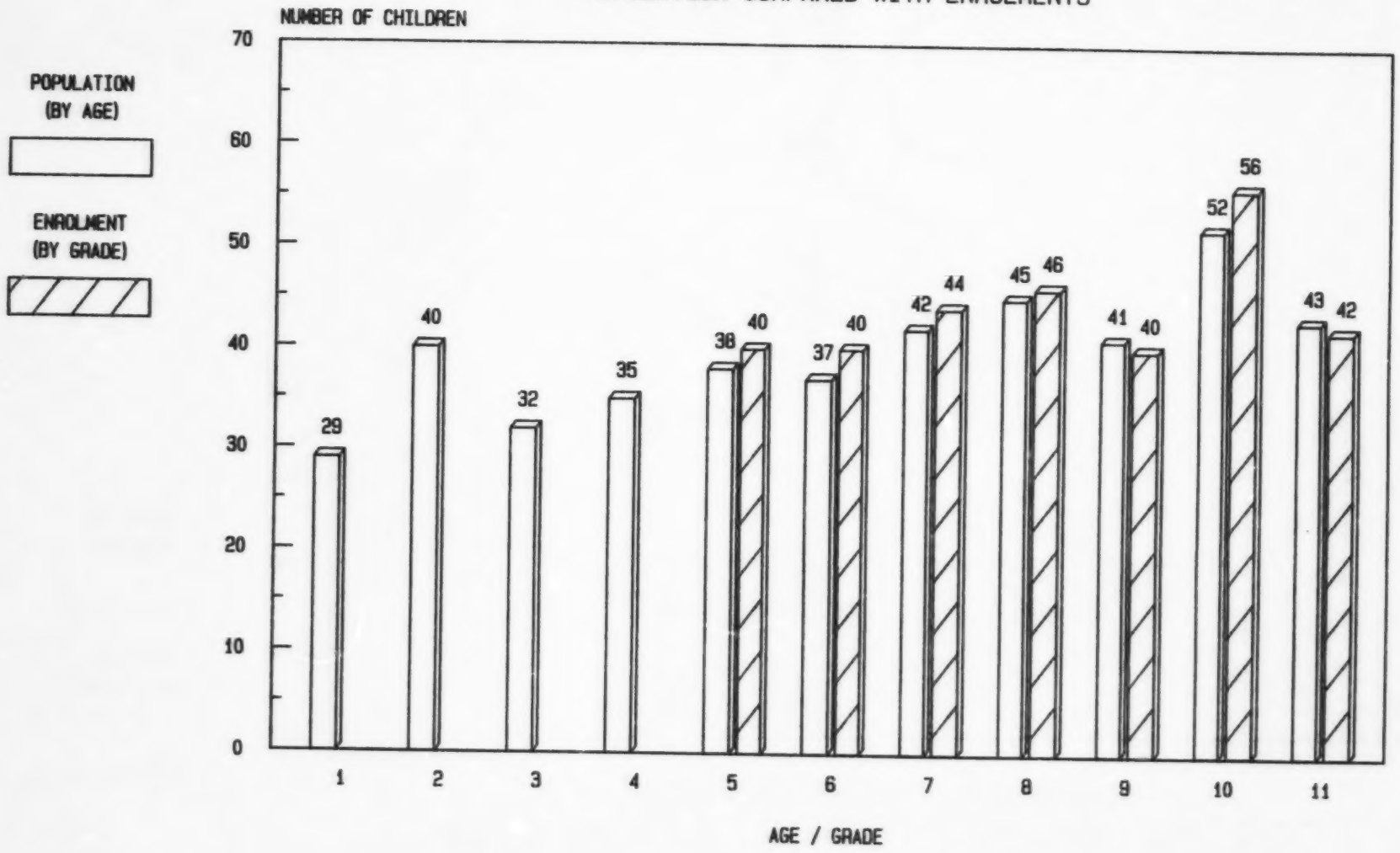
MYSTERY LAKE SCHOOL DISTRICT NO.2355

POPULATION COMPARED WITH ENROLMENTS



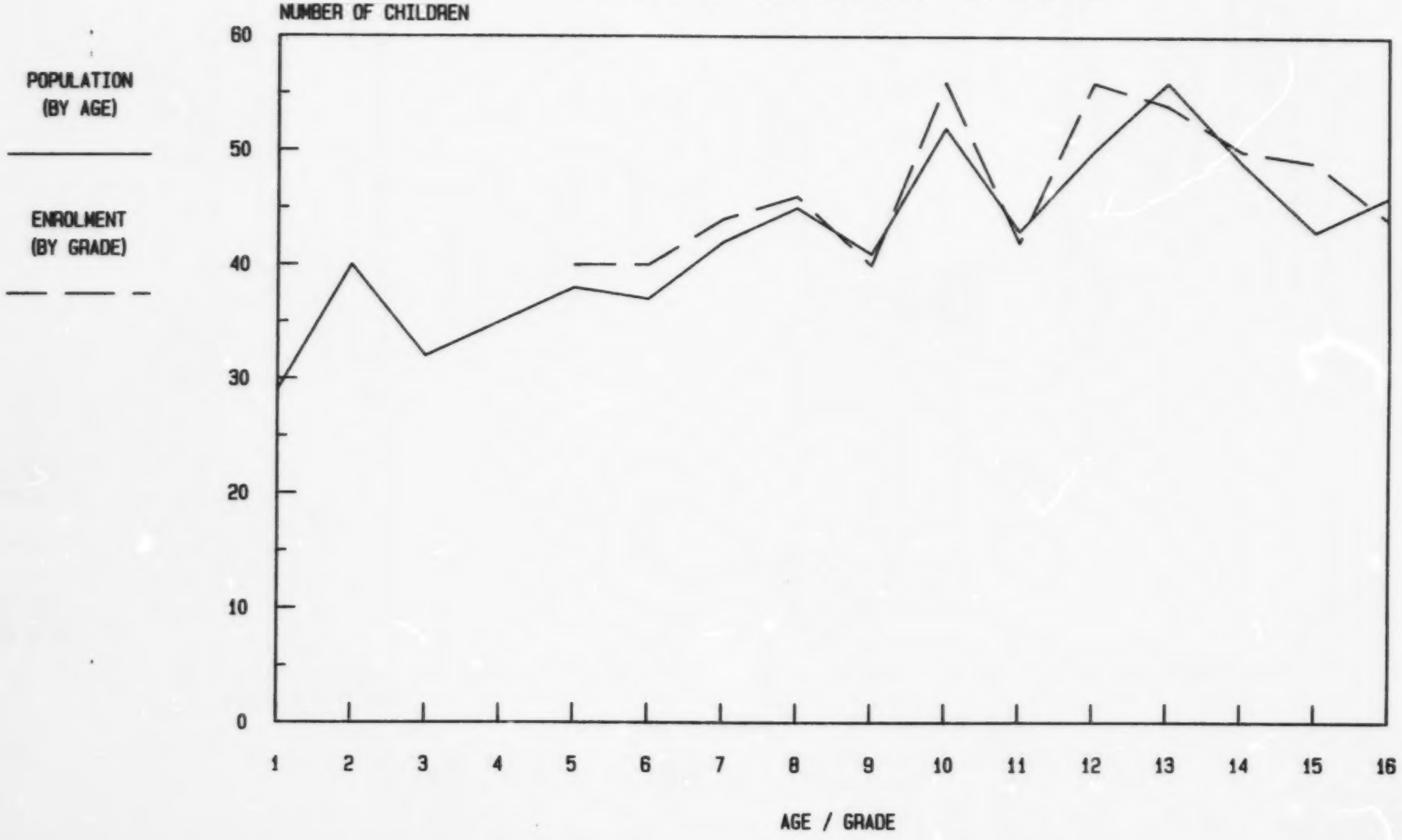
WHITESHELL SCHOOL DISTRICT NO.2408

POPULATION COMPARED WITH ENROLMENTS



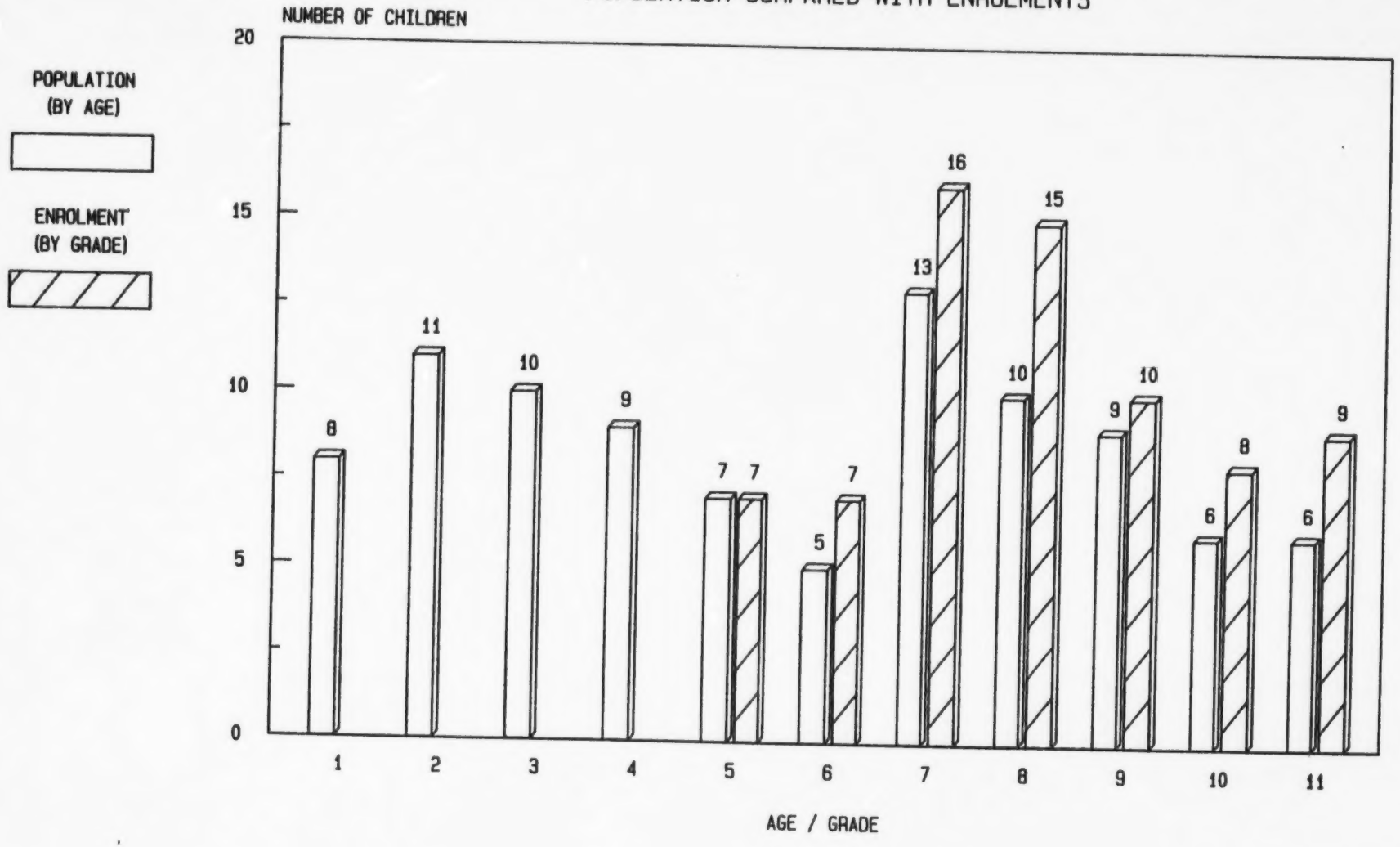
WHITESHELL SCHOOL DISTRICT NO.2408

POPULATION COMPARED WITH ENROLMENTS



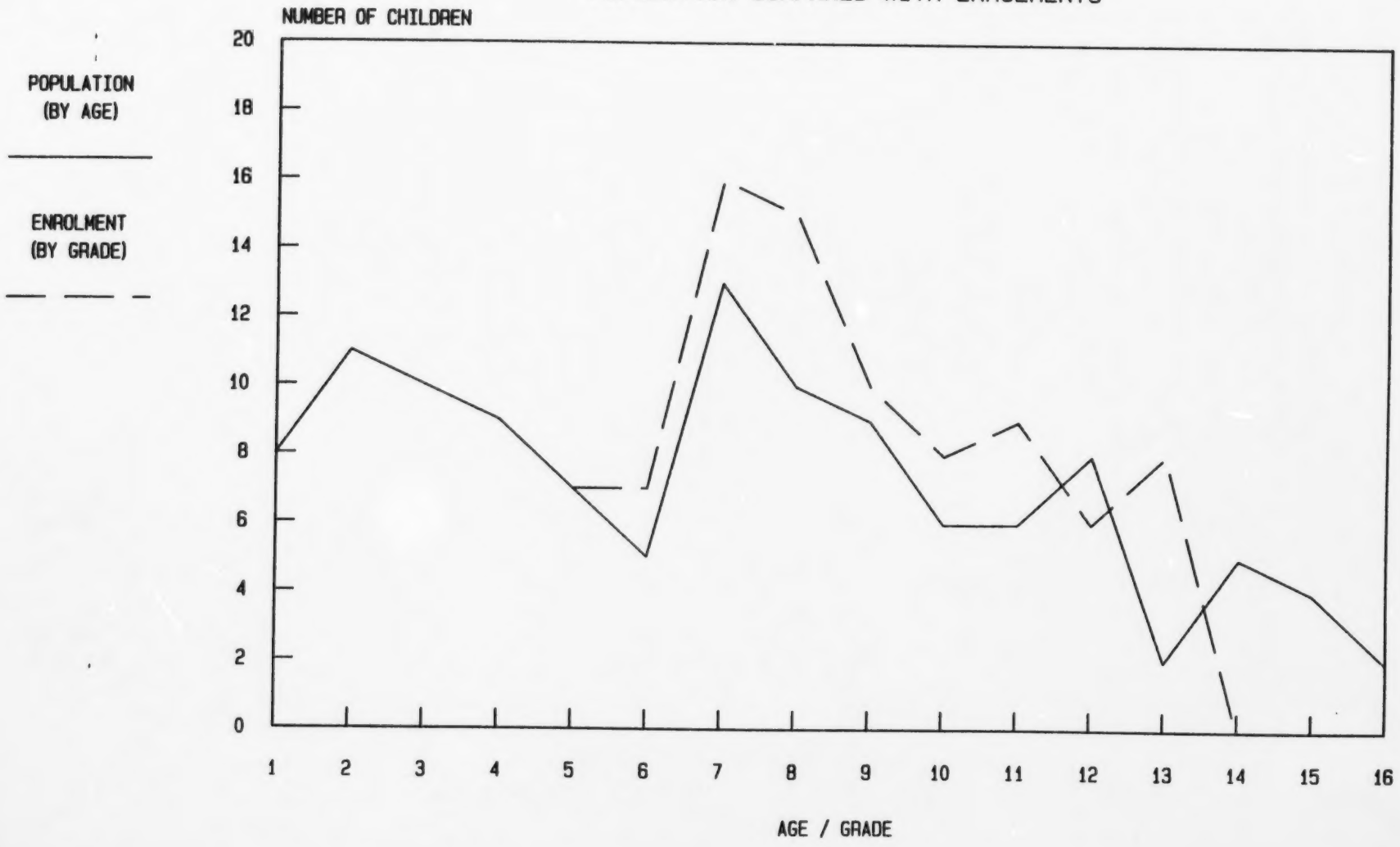
PINEIMUTA SCHOOL DISTRICT NO.2416

POPULATION COMPARED WITH ENROLMENTS



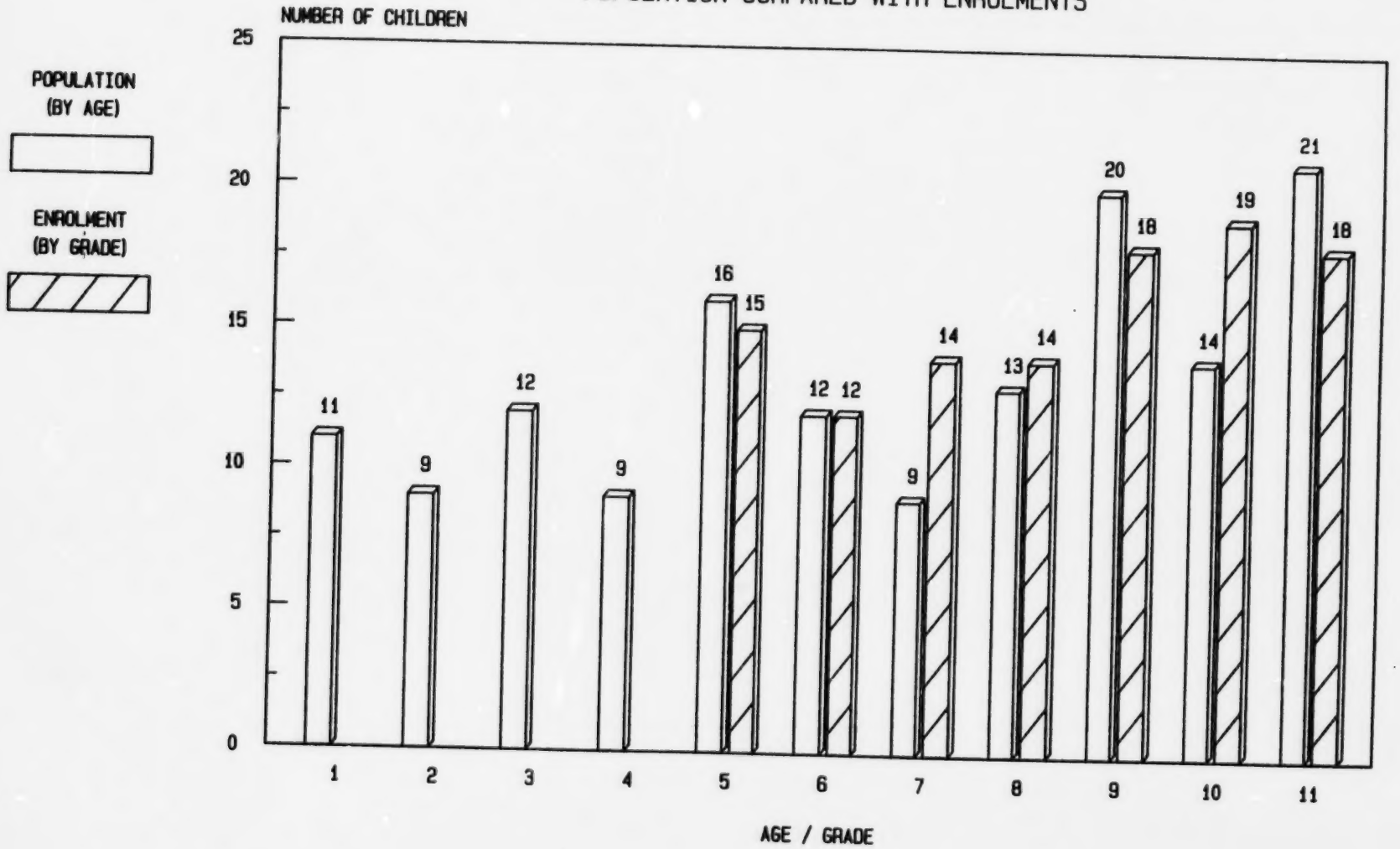
PINEIMUTA SCHOOL DISTRICT NO.2416

POPULATION COMPARED WITH ENROLMENTS



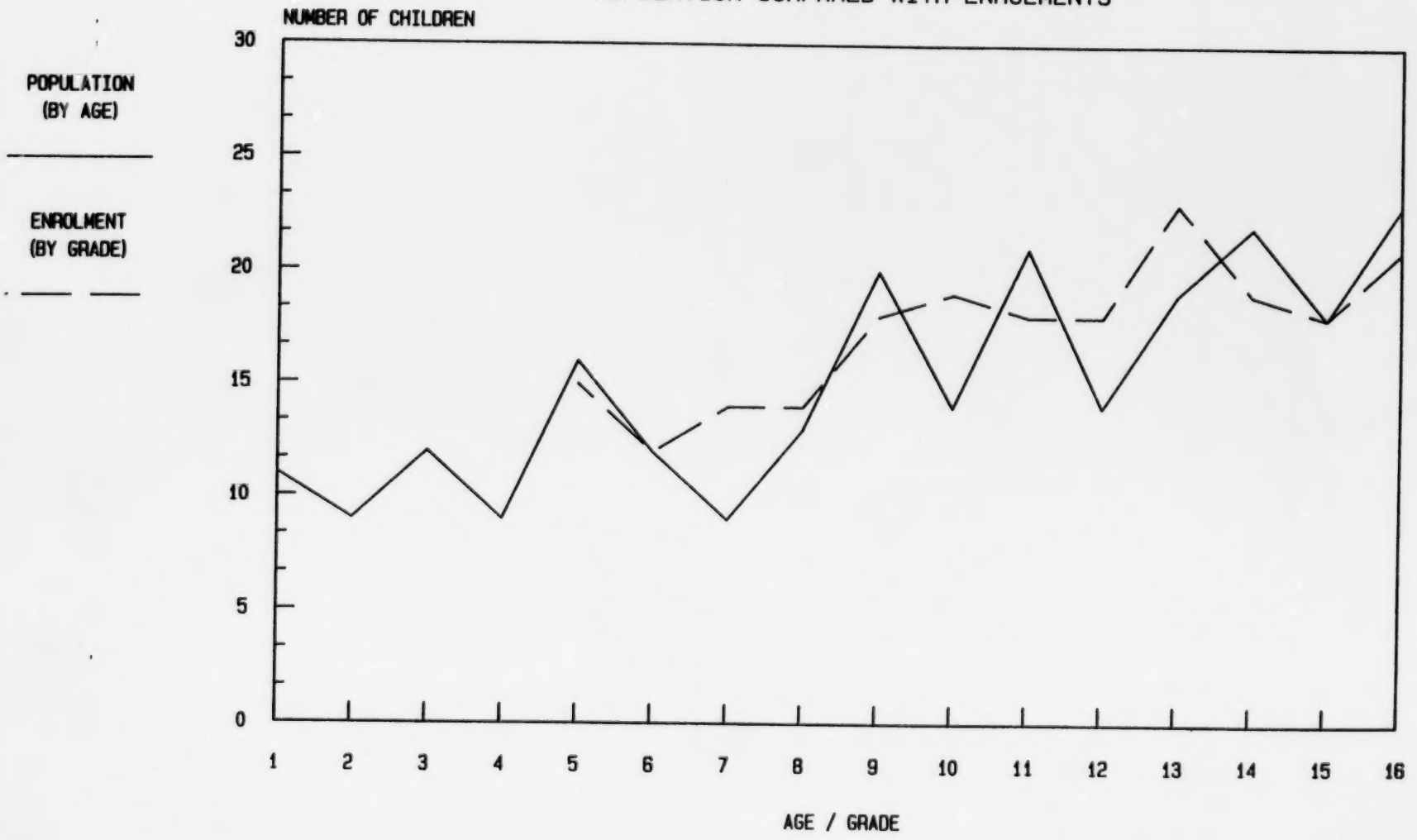
SPRAGUE SCHOOL DISTRICT NO.2439

POPULATION COMPARED WITH ENROLMENTS



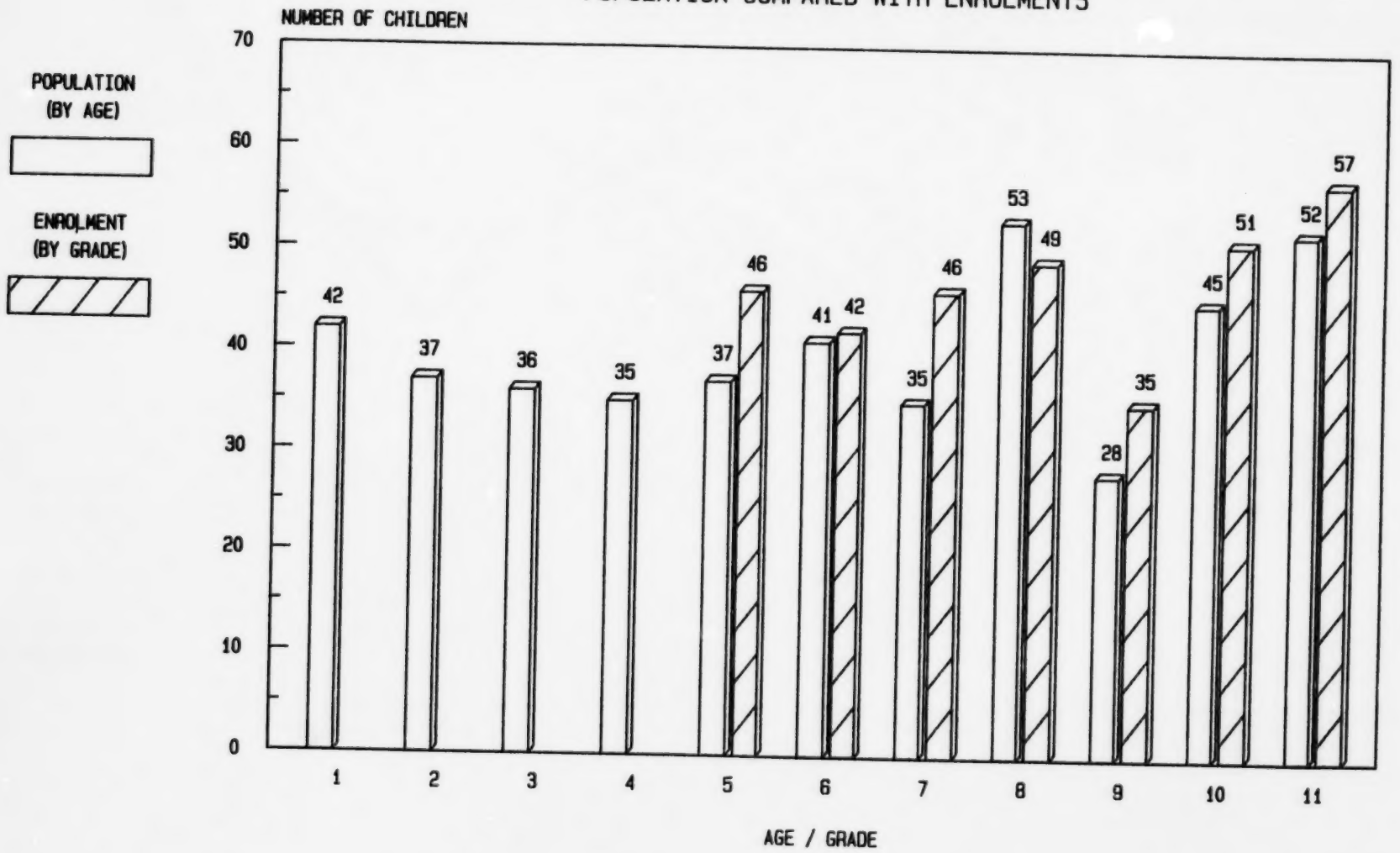
SPRAGUE SCHOOL DISTRICT NO.2439

POPULATION COMPARED WITH ENROLMENTS



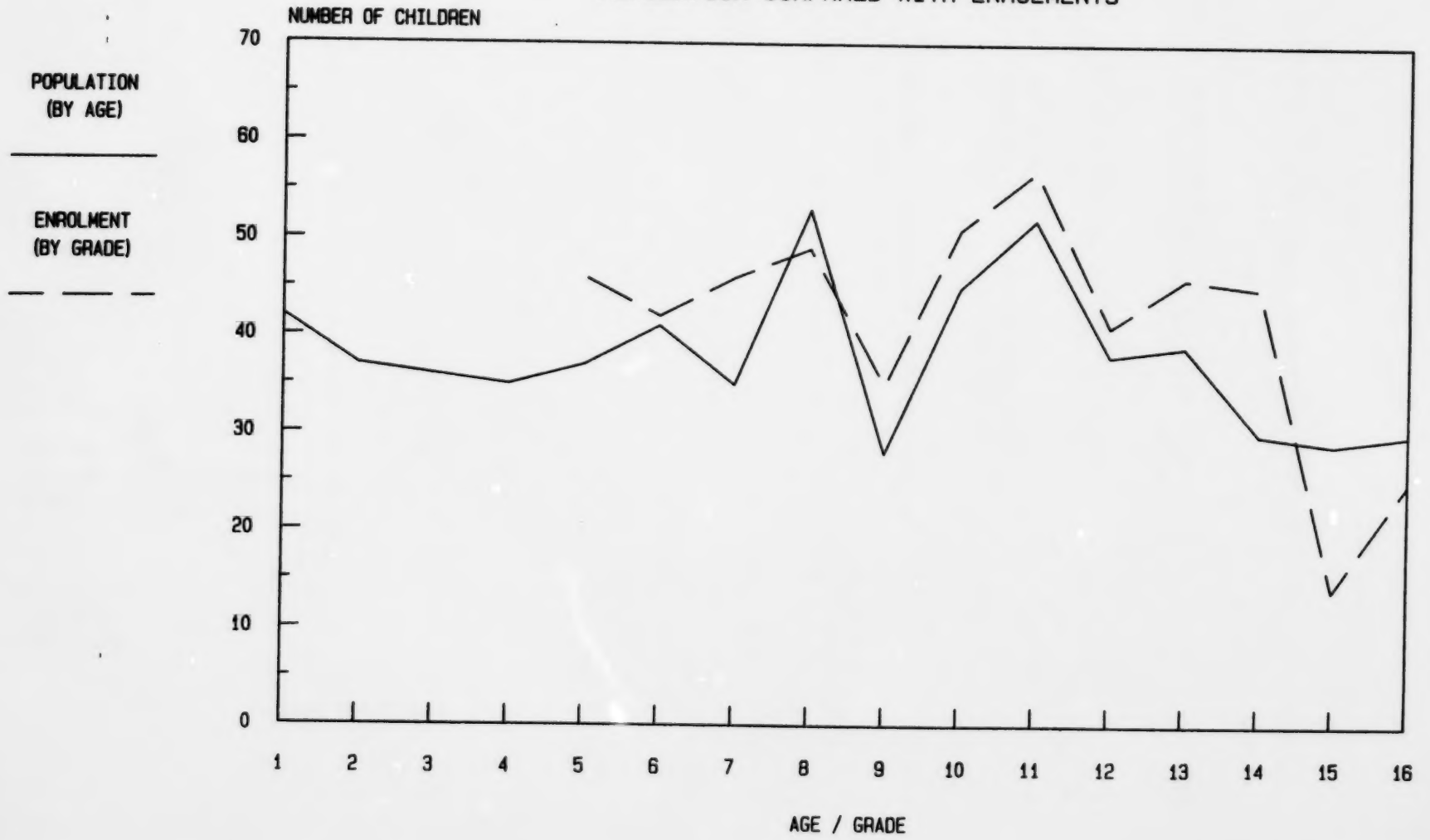
LEAF RAPIDS SCHOOL DISTRICT NO.2460

POPULATION COMPARED WITH ENROLMENTS



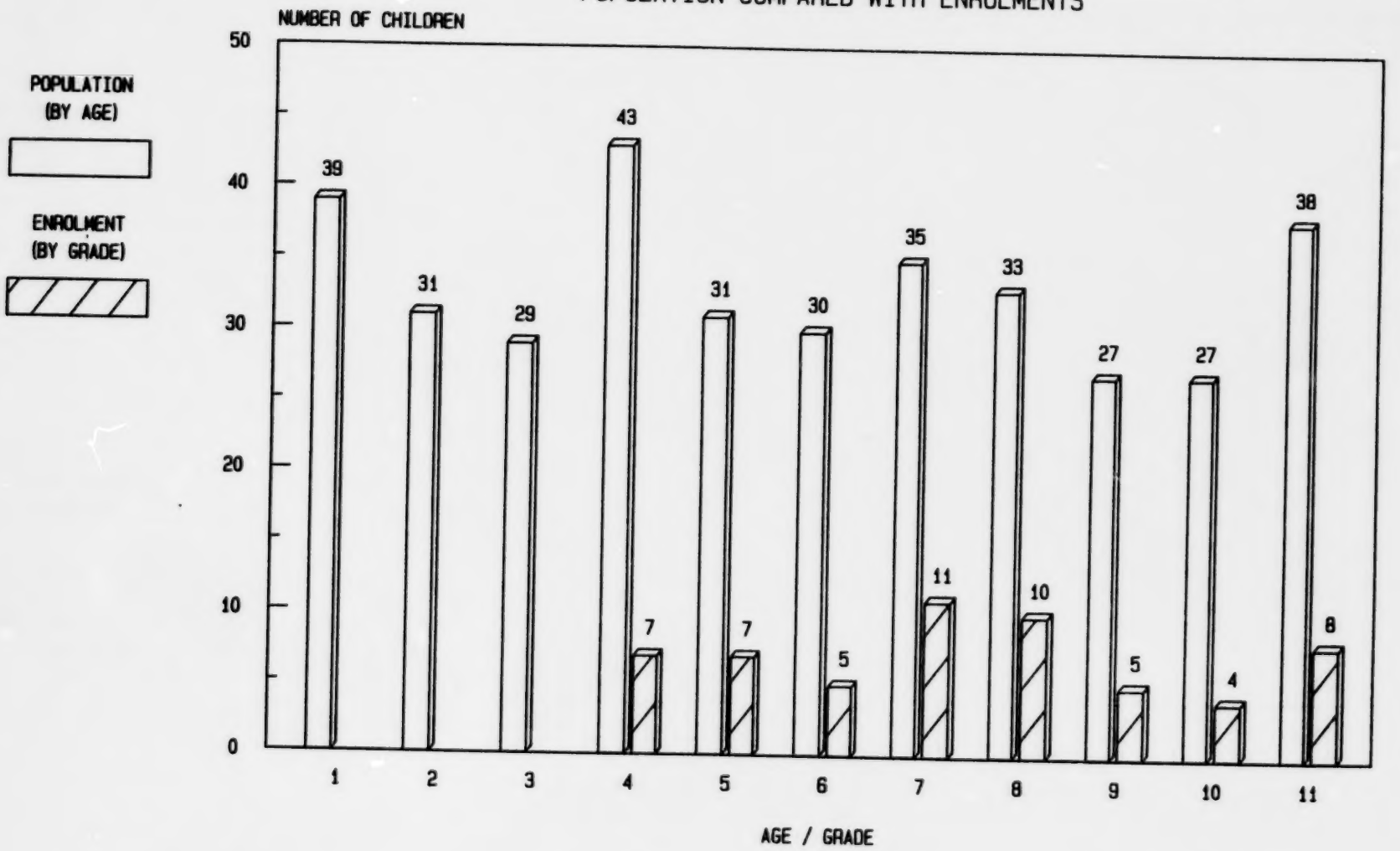
LEAF RAPIDS SCHOOL DISTRICT NO.2460

POPULATION COMPARED WITH ENROLMENTS



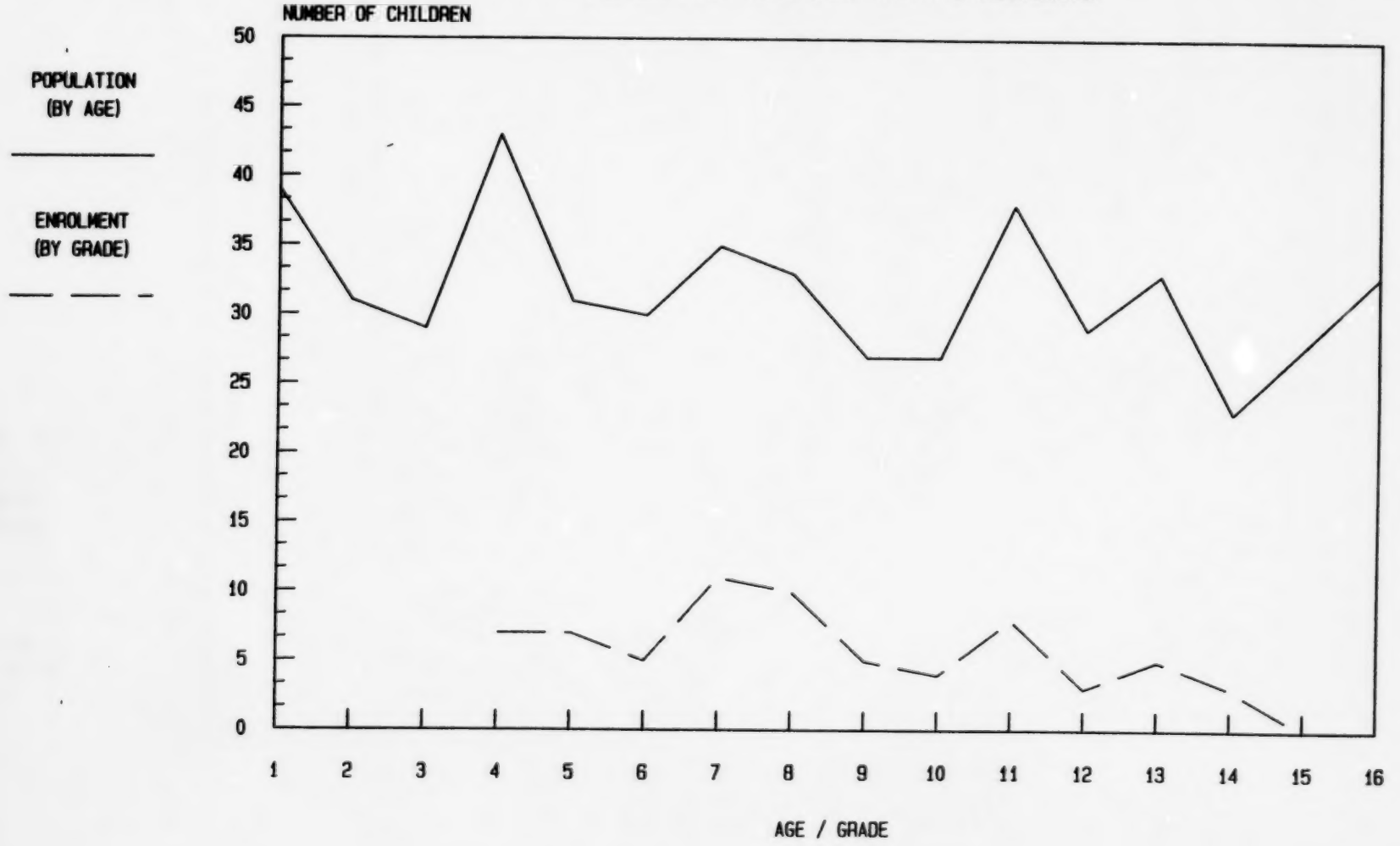
GYPSUMVILLE. SCHOOL DISTRICT NO. 2461

POPULATION COMPARED WITH ENROLMENTS



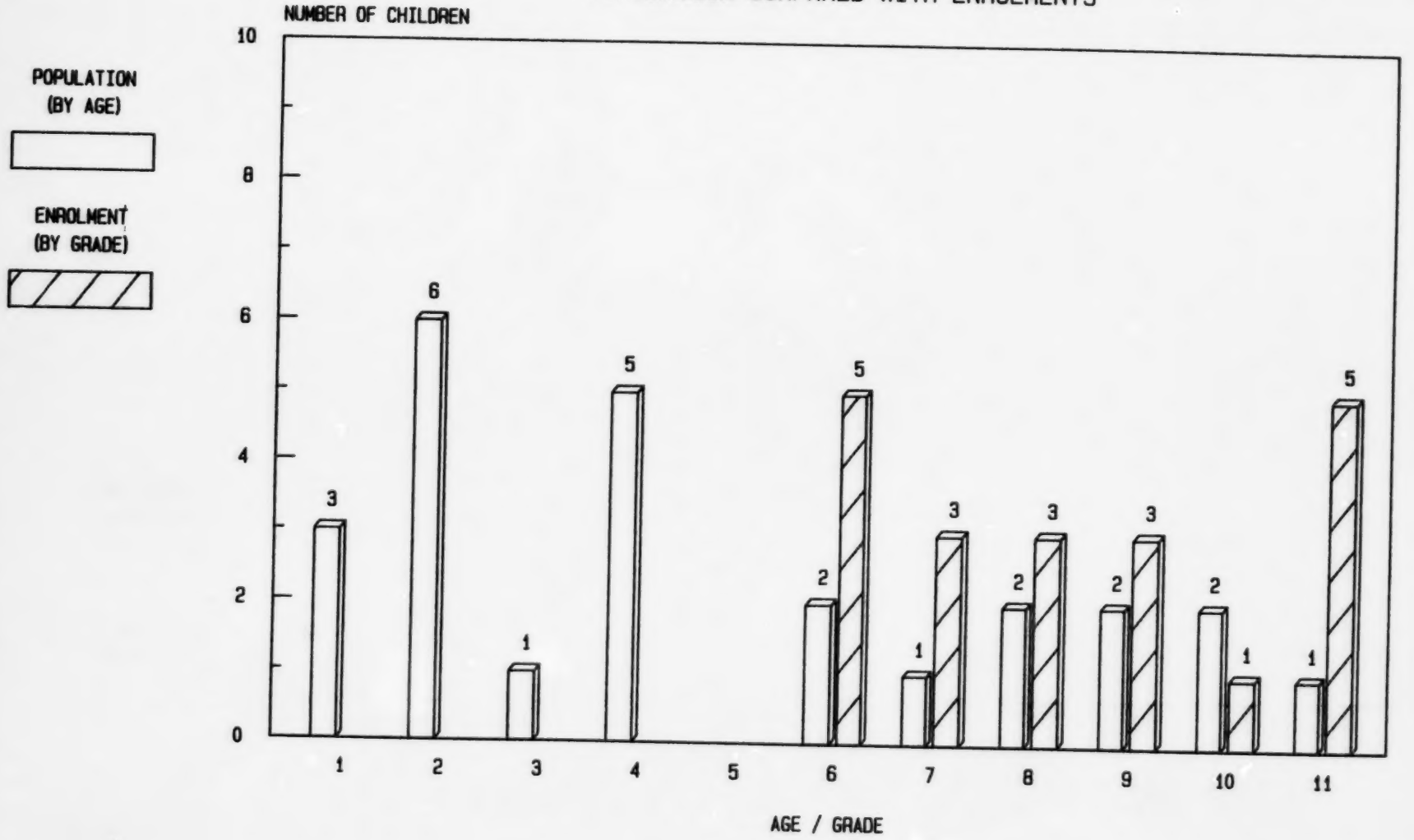
GYPSUMVILLE SCHOOL DISTRICT NO.2461

POPULATION COMPARED WITH ENROLMENTS



FALCON BEACH SCHOOL

POPULATION COMPARED WITH ENROLMENTS



FALCON BEACH SCHOOL

POPULATION COMPARED WITH ENROLMENTS